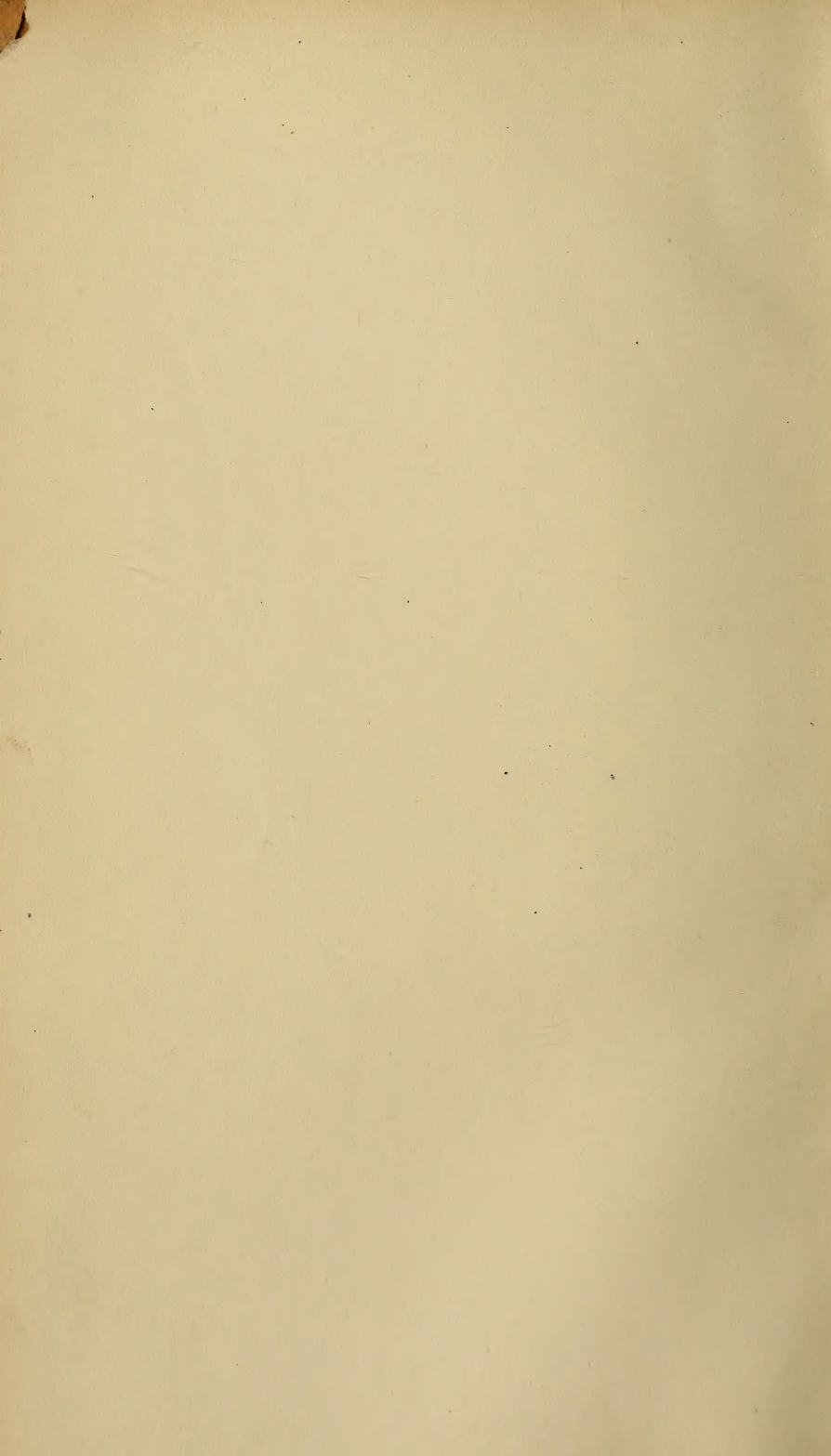

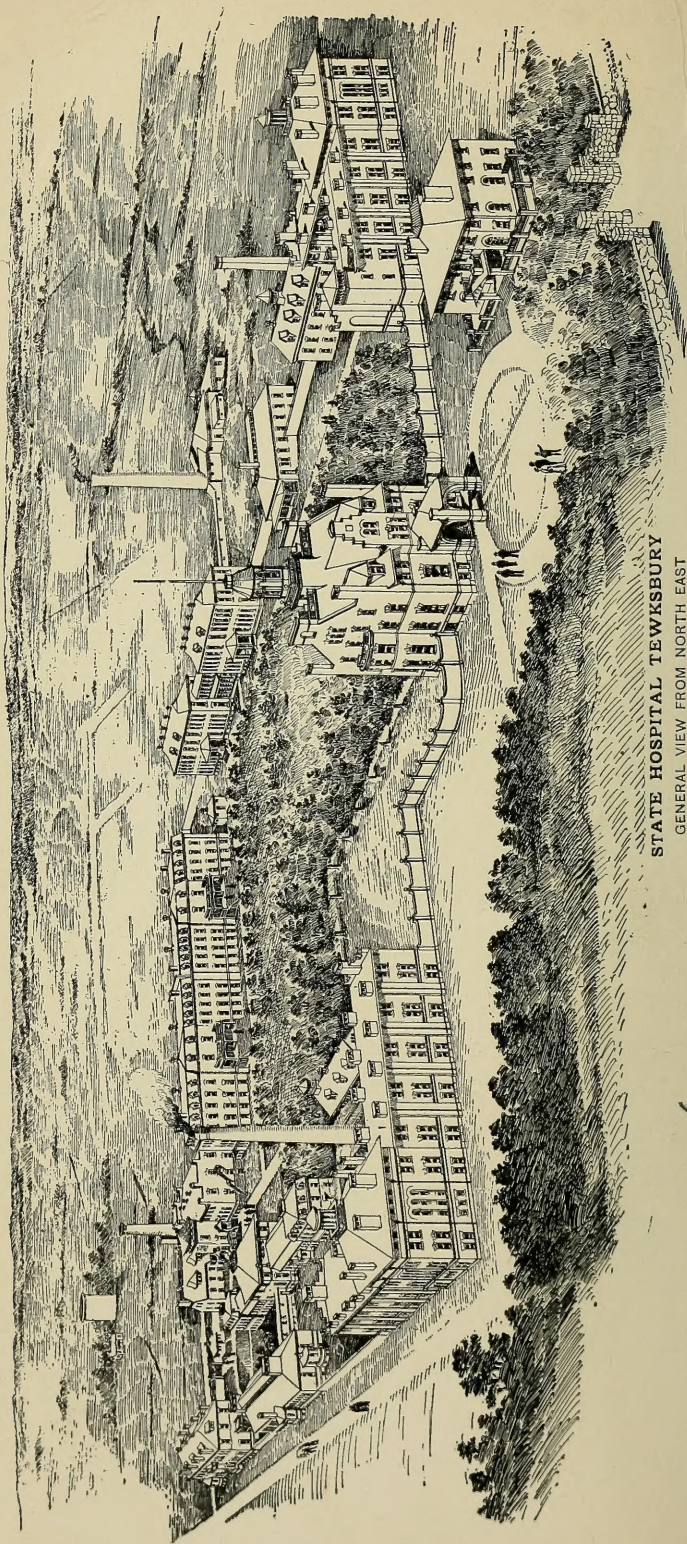


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STATE HOSPITAL TEWKSBURY
GENERAL VIEW FROM NORTH EAST

Mass: State infirmary,
Tewksbury

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FIFTIETH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

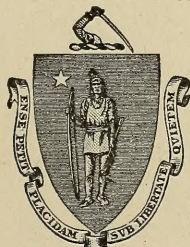
STATE HOSPITAL

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,

FOR THE YEAR ENDING SEPTEMBER 30, 1903.



BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,

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1904.

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Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

In compliance with the requirements of the Revised Laws of Massachusetts, the trustees of the State Hospital and the State Farm submit their fiftieth annual report, relative to the condition and work of the State Hospital, for the year ending Sept. 30, 1903.

The report of Dr. John H. Nichols, superintendent and resident physician, together with the tabulated information accompanying the same, all of which are offered as part of this report, give in detail an account of the work of the hospital for the year.

From the statements embodied in and accompanying the superintendent's report it appears that there were admitted during the year 3,493 persons, or 247 more than were received during the preceding year. The whole number of inmates under care during the year was 4,688, or 216 more than last year. Of these, 606 were insane patients. The largest number under care at any one time was 1,597 and the smallest, 1,190, the weekly average being 1,344, or 60 more than last year. As showing the relative prominence of the hospital feature of the work done at this institution, it may be stated that, of the total number under care, 3,698 were treated as patients in hospital.

During the year now under review there was expended \$217,963.95 for current maintenance, of which \$48,283.55 was for salaries, wages and labor, and \$169,680.40 for general expenses. This gives a gross per capita cost of \$3.12 per week.

If from this total expenditure for maintenance there should be deducted the amounts received by the State for articles sold and the sums collected from cities and towns and from the United States, there would remain a net outlay from the treasury of the State of \$181,123.42.

The annual inventory, which is required by chapter 84, section 7, of the Revised Laws of Massachusetts, has been taken by Charles H. Littlefield of Lawrence. The appraisal of the real and personal property connected with this institution and belonging to the Commonwealth shows a total valuation of \$1,111,309.60, classified as shown in a table submitted by the appraiser and accompanying this report.

Under special appropriations made by the Legislature for permanent improvements in the institution plant there has been expended during the year the sum of \$35,200, as shown by tables accompanying this report.

With the money thus expended a new pump of large working capacity has been procured and installed, and the one heretofore in use has been put in repair to serve as auxiliary or substitute in case of need. A new underwriter's fire pump has been installed in the engine room. Greatly improved fire protection has thus been secured. An extension to the women's dormitory is under way and will soon be completed. A building for surgical operations has been erected near the south-eastern angle of the old quadrangle. It is now ready for plastering.

Concurring with the recommendations of the superintendent, the trustees present, as the most urgent needs of the institution beyond present maintenance: a ward for consumptive women, separate from the present hospital for women; wards for the isolation and treatment of contagious diseases; a home for male attendants, who are now poorly provided for; and additional land for cultivation and pasturage.

We note the call to our assistant superintendent, Dr. Arthur K. Drake, to become superintendent of the Lowell General Hospital, as affording not only evidence of his accomplishment as a medical officer and as an administrator, but also as a testimony to the estimate in which this institution is held as a theatre for the training of hospital superintendents, of

which we have furnished several within recent years to other institutions.

In presenting the fiftieth annual report, a brief survey of the course of the institution's history is felt to be suitable. The great influx of foreign immigration which marked the last half-century had begun to make itself felt by the middle of the century. One consequence was the State provision for many destitute persons who could not be made a municipal charge. To meet this need the Legislature of 1852 appropriated \$100,000 for three State almshouses, to accommodate not less than 500 each. Selection of site was to be made with "regard to the centres of the several pauper districts and to the general suitability and health of the sections." The locations chosen were Tewksbury, Bridgewater and Monson. The meagre appropriation necessitated the erection of wooden structures. The Tewksbury Almshouse was first opened for the reception of inmates May 1, 1854, in accordance with proclamation of Gov. Emory Washburn. In twenty days from that date it had nearly 800 inmates, and in the first seven months 2,193 were admitted, the weekly average being 705. The population gradually increased until the winter of the financially disastrous year of 1857, when for a short time it exceeded 1,200. It then gradually diminished until the outbreak of the civil war. By the end of the civil war the authorities had become concerned that a classification of the inmates of the three State almshouses would be conducive to better care and control. In 1866 the institution at Monson was made the State Primary School, to which juvenile wards of the State were to be sent. The Bridgewater Almshouse was made a workhouse for the employment of those whose vices and self-indulgence compelled their temporary separation from society. The Tewksbury institution, besides being a place for harmless and chronic insane, as it had already become, was to be a State asylum for those who, through misfortune and poverty, had become dependent on State care.

At first the government of the institution was vested in a Board of so-called inspectors. At present the government is vested in a Board of seven trustees, two of whom are women,

and who also have charge of the institution at Bridgewater, now known as the State Farm. This Board was established in 1884, and, with varying changes in its personnel, has since been in control. Of the Board, as then appointed, its present chairman, Mr. Belcher, and Mrs. Fiske, still continue their service. The superintendents in succession have been Isaac H. Meserve, 1853-59; Thomas T. Marsh, 1859-83; C. Irving Fisher, M.D., 1883-91; Herbert B. Howard, M.D., 1891-97; John H. Nichols, M.D., 1897-.

By the end of the administration of Mr. Marsh the hospital feature which is now recognized in the name of the institution had become so prominent that it was judged necessary to vest the superintendency in the hands of a skilled physician. That the successive choices of the trustees for this office had been well made appears from the fact that Dr. Fisher was taken from this institution to become superintendent of the Presbyterian Hospital of New York, and that Dr. Howard was taken from it to become superintendent of the Massachusetts General Hospital, where these officers still continue. It may be further stated that from among our assistant superintendents Dr. Nichols was promoted to the superintendency of the State Hospital; Dr. Gile was called to the professorship of theory and practice at the Dartmouth Medical College; Dr. Ranney to the superintendency of the Lakeside Hospital at Cleveland, O.; Dr. Howland to the superintendency of the State Colony for the Insane at Gardner, Mass.; and Dr. Drake to the superintendency of the Lowell General Hospital.

What this institution, whose origin and course of development is thus briefly outlined, has become is shown by the report which we herewith submit.

This Board desires to record its sense of the loss suffered in the death of Jacob H. Hecht of Boston, for many years past one of its members. They gladly bear testimony to Mr. Hecht's many admirable qualities of character. In the welfare of the two institutions committed to the care of this Board he felt a deep interest, with the purposes of whose establishment he was in thorough sympathy. Broad-minded, warm-hearted, public-spirited, catholic in temper and generous in contribution of private means to charitable uses, his death must be regarded as

a distinct public loss. We shall not soon forget his gracious courtesy, his unfailing friendship and his largeness and justness of view respecting the matters to the joint consideration of which we are called under the trust reposed in us by the Commonwealth.

The vacancy occasioned by the death of Mr. Hecht has been filled by the appointment of John B. Tivnan of Salem.

In reviewing the year, we are impressed anew with the fidelity and the administrative efficiency of the superintendent, Dr. John H. Nichols, to whose wise and constant oversight and outlook no small part of the success attending the work of the institutions is due. Loyally seconded as he is by a capable medical and executive staff and by a large corps of nurses and assistants in the various departments of service, whose earnest co-operation with him is cordially recognized, the trustees feel that the institution enters upon its second half-century well officered, and with promise of large usefulness in dealing with the ills to minister to which it was established and has been supported by the Commonwealth.

Respectfully submitted,

J. WHITE BELCHER.
SARAH D. FISKE.
ANNA F. PRESCOTT.
PAYSON W. LYMAN.
LEONARD HUNTRESS.
J. A. SMART.
JOHN B. TIVNAN.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Hospital and State Farm.

I have the honor of presenting to you the fiftieth annual report of the State Hospital.

The records show 4,688 people cared for and 3,493 admissions during the year. The lowest daily census was 1,190 on October 10 and 15, and the highest daily census 1,597 on February 10 and 11. The weekly average was 1,344, which is 60 more than last year.

The cash disbursements were \$217,963.95, making a gross weekly per capita cost of \$3.12.

INCOME.

During the year \$1,575.10 was turned into the State treasury for articles sold, etc. The State Board of Charity, through the State adult poor department, has collected \$34,217.93 from towns, cities and individuals and \$1,047.50 for United States cases boarded here, thus making a net outlay for running the institution of \$181,123.42.

FARM AND GARDEN.

Our crop of ensilage corn has been very light this year, owing to the unfavorable season; but there has been considerable increase in the amount of hay, potatoes, cabbage, onions, beets and most of the smaller garden vegetables. There was also a good yield of apples for the "off year."

HOSPITALS.

We have been remarkably free from the usual contagious diseases this year, there being but one case of diphtheria, 1 of measles and 6 of whooping-cough. In our hospital wards have been treated 3,698 patients, — 2,654 males and 1,044

females. Of these, 2,804 were classified as medical and 894 as surgical cases. Among the diseases treated were 489 cases of phthisis, 12 of typhoid fever, 132 of syphilis, 1 of trichinosis, 33 of malaria, 5 of erysipelas, 78 of pneumonia, 21 of influenza and 2 of parotiditis.

There were 443 deaths, — 321 males and 122 females. Of these, 150 were due to phthisis, 25 were from cancer, 7 general paralysis, 1 trichinosis, 34 cardiac disease, 3 gangrene, 31 pneumonia and 15 cerebral hemorrhage. Thirty-one deaths were of patients under one year of age, 1 between one and five, 148 over sixty. There were 118 births, — 66 males and 53 females. Three hundred and forty-seven surgical operations were performed. In the out-patient department 1,308 cases were treated, — 1,006 medical and 302 surgical. In the hospital for consumptives 397 cases have been treated during the year; 3 were discharged well, 158 improved, 44 not improved, 116 died, and there were 76 remaining in the hospital at the end of the year.

Further information concerning diseases treated, surgical operations performed, out-patient cases, etc., can be found in the tables under hospital statistics, beginning page 32.

DEPARTMENT FOR THE INSANE.

There have been admitted during the year 109 patients; the daily average number of patients has been 505; the number remaining Sept. 30, 1903, was 496. There were 59 deaths, — 21 males and 38 females. Eight were discharged recovered, 5 much improved and 10 improved.

The infirmary tables show 179 cases treated, of which 147 were medical and 32 surgical.

MEDICAL STAFF.

On June 1, Dr. Harold C. Goodwin, whose special work was in our insane department, resigned to accept a position with greater responsibilities at the State Hospital for Insane at Concord, N. H. Dr. Goodwin had been with us for three and one-half years, and we have already learned that he is continuing his excellent record and is judiciously responding to the duties and requirements of his new position.

Dr. George H. Maxfield, of our interne' service, was also called to the State Hospital at Concord, to take a position as assistant physician.

Certificates of satisfactory service as interne have been presented to Dr. Howard F. Holmes, Dr. Harry P. Robinson, Dr. Edward S. Ward, Dr. Ralph Putnam and Dr. Charles F. Thompson.

Dr. Holmes and Dr. Thompson have since been appointed to our medical staff, Dr. Holmes taking charge of the Hospital for Consumptives and Dr. Thompson assuming duties in the laboratory and in the insane department.

Before the completion of this report Dr. Arthur K. Drake, assistant superintendent, tendered his resignation, to take effect November 1, in order to accept a call to become superintendent of the Lowell General Hospital. Dr. Drake has been connected with this hospital as physician for over six years, and his satisfactory services in the various positions which he has held here assures us that nothing but success will follow him in his new field of work.

An article by Dr. Wright and Dr. Drake, on "A Case of Extreme Malformation of the Heart," was published in "Transactions of the Association of American Physicians;" also a paper read by Dr. Emerson before the Massachusetts Medical Society on "Infant Feeding" was published in the "Boston Medical Journal."

TRAINING SCHOOL FOR NURSES.

From the training school for nurses, which now completes its twelfth year, the following nurses have graduated this year: Miss Harriet M. Cilley, Miss Minnie Anderson, Miss Emily Burns, Miss Annie Ross, Miss Mabel I. Barnesdale, Miss Alberta Johnston, Miss Edith Huntress, Miss Adella Fridenstine, Miss Edith M. Curtis, Miss Nora F. Keating, Miss May M. Truex and Miss Ora Lamey.

The usual number of lectures and recitations have been conducted, and a substantial improvement has been made in ward service, class work and in all modern training school and nursing methods.

IMPROVEMENTS MADE DURING THE YEAR.

A new pump of 1,500,000 gallons capacity per twenty-four hours has been placed in our pumping station, and the old one repaired so that there will be no future danger of a shut-down in that department.

A new connection with additional shut-offs has been made just below our standpipe, so that in case of diminished pressure water could be forced directly from the pumping station into the supply pipes around the institution.

A new underwriter's fire pump with capacity of 750 gallons per minute has been set up in our engine room, with supply pipe from a group of old cisterns in the centre of the yard, and with delivery pipes running to hydrants, giving us much additional protection in case of fire.

Continuing the work on the cold storage plant, a compressor and pump have been installed and have been in operation since last spring. After a certain amount of experimentation and operation for the sake of clearing the pipes, we began to refrigerate in certain portions of the system, and have had satisfactory results. Regular refrigeration in the large storage rooms has just begun, and we anticipate most satisfactory results in preserving our fruit and vegetables.

The mortuary chapel has been completed and furnished, and is greatly appreciated by friends of the hospital and of the deceased patients.

An extension to the women's dormitory has been erected, and is now near completion. It is two stories in height, and has a good, light basement. The first floor will furnish additional dormitory space and a sitting room for the aged women. On the second floor will be a children's dormitory and also day room. In the tower at the extreme end is an iron fireproof staircase, and the sanitary sections for each floor.

A surgical building has been erected in the south-east corner of the main court, between the women's asylum and the men's hospital; the partitions have been erected and the building is now ready for plastering. This building will contain an operating room, two recovery or etherizing rooms, a wide corridor, sterilizing rooms, lavatory and surgeon's room. It is built of

brick, with terra-cotta partitions, iron girders with cement arches for supporting the floor.

Furniture for the asylum for insane men has been made during the year, but delays in piping, in grading, and other furniture have prevented us from occupying the building thus far.

The old carpenter's shop has been moved about 400 feet to the south of its original position; the old stable was divided into two sections, moved from its former site, and placed as extensions on either side of this other building. The whole, when finished, will make a stable and carriage house ample for the needs of the institution for many years.

Work on the cellar wall will soon be completed. The old sheds adjoining the stable have been moved, to be eventually connected with the barn as a yard shelter for stock. Another wooden building, in the south part of the yard and at one time used for a boys' ward, has been moved away.

IMPROVEMENTS SUGGESTED.

Owing to the constant danger of outbreak of contagious diseases in so large an institution as this, wards for isolation and treatment are needed.

It is also urgent that steps be taken for providing a ward for consumptive women. These cases are at present in one of the wards of our women's hospital, and improved conditions would be most beneficial to them, and at the same time remove a special danger from the other patients in the women's department.

More land is needed for cultivation and pasturage.

The accommodations for the male officers are now inadequate and unsatisfactory, and a special building is needed to improve these conditions.

An additional appropriation is required for completion of certain work now in process of construction.

We deeply regret that, owing to ill health, our chaplain, the Rev. E. W. Pride, has been with us only a small portion of the year, but we are eagerly looking for improvement and for his return to his accustomed duties. The Rev. H. C. Williams has supplied the pulpit during his absence. The untiring at-

tentions of the Rev. Father Duffy and the Rev. Father Sirois in the wards and at the regular services have been of inestimable value in bringing comfort and promoting contentment among their charges.

Numerous gifts of books and periodicals have been contributed by many kind friends during the year, for which we express our thanks. We would inform our friends that we are glad to pay expressage on all such contributions.

I wish to express my gratitude to the trustees for their assistance, kindness and encouragement in all my work.

Yours respectfully,

JOHN H. NICHOLS,
Superintendent.

GRADUATES OF TRAINING SCHOOL AT STATE HOSPITAL.

Miss LILLIE FLETCHER (Mrs. MacDonald),	Tewksbury, Mass.
Miss ALBINA MANNING,	Boston, Mass.
Miss HEATHY STEWART,	Boston, Mass.
Miss ALICE DILLON,	Boston, Mass.
Miss HILDEGARDE BACKMAN,	New York, N. Y.
Miss CATHERINE M. SCOTT,	Tewksbury, Mass.
Miss ANNIE HORNE,	Boston, Mass.
Miss MAUDE ROURKE,	Deceased.
Miss EMMA SCULLION,	Moncton, N. B.
Miss NELLIE S. REDMOND,	Brookline, Mass.
Miss JESSIE FIGGAT,	Roanoke, Va.
Miss MARY E. RICHARDSON,	Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole),	Lowell, Mass.
Miss CHRISTINA GERMAIN,	Cleveland, Ohio.
Miss ANNIE G. KELLEY,	Tewksbury, Mass.
Miss CATHERINE J. MEIKLE,	Tewksbury, Mass.
Miss JESSIE WILLINA MEIKLE,	Tewksbury, Mass.
Miss ELIZABETH McCausland (Mrs. French),	Tewksbury, Mass.
Miss FLORENCE N. COOK (Mrs. Grant),	Nova Scotia.
Miss HELEN A. WEST,	Tewksbury, Mass.
Miss FLORA MACPHERSON,	Scotland.
Miss JESSIE A. BAKER,	Haverhill, Mass.
Miss AMY J. BAKER (Mrs. Jenness),	Washington, D. C.
Miss LINDA NASE,	Brookline, Mass.
Miss HELENA KELLEY (Mrs. Lancaster),	Kingston, Jamaica.
Miss DORA VINCENT,	Boston, Mass.
Miss ANNIE CALDER (Mrs. Taylor),	Boston, Mass.
Miss MARY J. YOUNG,	Tewksbury, Mass.
Miss KATE E. GILSON,	Michigan.
Mrs. ANNIE J. BURTT,	Deceased.
Miss CAROLINE E. HUTT,	Vermont.

Miss ANNIE GRANT,	Cambridge, Mass.
Miss ANNIE MCAUSLAND,	Brookline, Mass.
Miss FLORENCE A. LAFLEUR,	Rome, Italy.
Miss A. ESTELLE DECATUR,	Lowell, Mass.
Miss LENAH BELLE AUSTIN,	Boston, Mass.
Miss MIRIAM H. CROWELL,	Roxbury, Mass.
Miss URANIA E. AUGUSTA,	Roxbury, Mass.
Miss MARY H. MEIKLE,	Tewksbury, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE,	Cambridge Springs, Penn.
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON,	Boston, Mass.
Miss HARRIET M. CILLEY (Mrs. Deane),	Peterborough, N. H.
Miss ORA LAMEY,	Boston, Mass.
Miss EMILY BURNS,	Tewksbury, Mass.
Miss MINNIE I. ANDERSON,	Ithaca, New York.
Miss ANNIE ROSS,	Lynn, Mass.
Miss MABEL I. BARNESDALE,	Providence, R. I.
Miss ALBERTA JOHNSTON,	Brookline, Mass.
Miss EDITH M. HUNTRESS,	Tewksbury, Mass.
Miss ADELLA FRIDENSTINE,	Cleveland, Ohio.
Miss EDITH C. CURTIS,	Syracuse, N. Y.
Miss NORA F. KEATING,	Tewksbury, Mass.
Miss MARY M. TRUEX,	Long Branch, N. J.

Statistics for Thirty-two Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12

1892,	.	.	.	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	.	.	.	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	.	.	.	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	.	.	.	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	.	.	.	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	.	.	.	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	.	.	.	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	.	.	.	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	.	.	.	4,085	2,883	1,250	3,036*	320*	.105*	.094	597	65	.109	31	108	12
1901,	.	.	.	4,534	3,360	1,346	3,285*	364*	.111*	.095	638	69	.108	30	119	11
1902,	.	.	.	4,472	3,246	1,284	3,217*	355*	.110*	.091	604	54	.089	28	125	10
1903,	.	.	.	4,688	3,493	1,344	3,698	384*	.104*	.094	606	59	.097	31	130	10

* Insane cases not included.

Financial Statistics for Thirty-two Years.

YEARS.	General Expenses.*	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses.†	Buildings.	Total Appraisal.
1872.	\$70,388 90	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873.	73,785 87	14,007 65	2 04	486 12	7,118 10	209,250 00	361,381 64
1874.	77,261 77	16,020 70	2 00	500 64	—	210,350 00	389,585 33
1875.	78,472 77	17,898 93	2 18	458 92	5,297 96	216,580 00	363,299 79
1876.	72,592 15	17,607 84	1 88	440 20	2,294 92	221,080 00	372,555 71
1877.	81,084 31	18,484 17	2 01	440 10	2,308 59	226,830 00	372,174 19
1878.	78,515 60	19,268 97	1 75	437 93	—	227,980 00	373,215 74
1879.	62,862 18	19,434 16	1 61	441 69	6,594 95	230,755 89	381,693 84
1880.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	393,692 33
1881.	73,248 25	18,252 60	1 87	434 59	7,708 00	247,425 00	399,349 38
1882.	79,610 58	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883.	71,836 53	19,137 14	1 83	398 90	835 00	258,368 13	410,378 97
1884.	76,683 30	19,586 11	1 80	354 82	2,884 00	259,515 13	413,697 57
1885.	70,804 12	21,189 29	1 70	371 74	9,883 00	256,424 30	419,927 27
1886.	70,418 10	23,183 22	1 76	346 02	2,729 00	270,388 97	430,842 46
1887.	81,695 60	25,314 71	2 08	366 88	33,547 00	326,788 76	500,481 46
1888.	74,534 90	27,625 40	2 33	374 30	44,472 00	338,722 56	522,309 15
1889.	67,835 59	28,708 87	1 76	383 98	5,005 00	335,905 65	518,990 31
1890.	79,942 76	28,626 39	2 23	403 18	46,044 00	388,615 65	579,372 68
1891.	91,674 82	29,607 24	2 59	384 51	3,171 00	339,090 65	596,859 75
1892.	83,607 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,508 65
1893.	89,064 25	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894.	89,799 39	31,565 97	1 91	371 36	182,694 00	525,989 06	746,545 38
1895.	106,406 26	32,396 50	2 29	363 70	39,809 34	544,327 72	764,547 46
1896.	105,941 08	32,820 96	2 17	364 67	39,233 05	580,050 00	777,356 06
1897.	102,992 97	34,156 32	2 04	359 54	56,058 10	613,600 00	855,516 74
1898.	109,701 01	36,581 04	2 18	365 81	31,498 12	699,000 00	867,690 37
1899.	126,624 88	39,137 12	2 36	372 83	41,823 37	684,050 00	913,719 13
1900.	123,193 97	39,438 63	2 50	365 17	52,409 33	701,150 00	966,500 35
1901.	144,019 16	42,890 65	2 67	360 42	69,581 49	729,300 00	1,009,264 73
1902.	128,881 74	44,306 84	2 61	354 45	49,076 63	778,275 00	1,068,979 87
1903.	169,680 40	45,283 55	3 12	371 41	35,200 11	789,200 00	1,111,309 60

* The general expenses are the running expenses of the institution, not including salaries.

† The special expenses include new buildings and improvements.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$13,434 20
Produce of farm on hand,	7,373 50
Produce of garden on hand,	3,658 33
Carriages and agricultural implements,	8,346 82
Machinery and mechanical fixtures,	99,760 25
Beds and bedding, inmates' department,	34,535 93
Other furniture, etc., inmates' department,	41,495 22
Personal property, superintendent's department,	22,566 66
Ready-made clothing,	8,414 98
Dry goods,	2,516 01
Provisions and groceries,	4,348 31
Drugs and medicines,	2,374 71
Fuel,	20,779 68
Library,	3,200 00
Real estate, { Buildings,	\$789,200 00
Land,	49,305 00
	<hr/>
	838,505 00
	<hr/>
	\$1,111,309 60

This is to certify that the foregoing list is a true schedule and appraisal of the personal property and real estate at the State Hospital at Tewksbury, Mass., belonging to the Commonwealth, Sept. 30, 1903.

(Signed)

CHARLES H. LITTLEFIELD.

Then personally appeared before me the above named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed)

 NEWTON P. FRYE,
Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at State Hospital.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	1,500 00
Assistant physician, per year,	1,200 00
Assistant physician, per year,	1,000 00
Assistant physicians (two), each, per year,	600 00
Assistant physician, per year,	700 00
Pharmacist, per month,	45 00
Clerk, per year,	1,400 00
Stenographer, per month,	35 00
Housekeeper, per month,	25 00
Assistant housekeeper, per month,	20 00
Superintendent of nurses, per month,	60 00
Night superintendent of nurses (two), each, per month,	30 00
Nurses (sixty), per month,	\$12 00 to 30 00
Supervisors (three), per month,	\$25 00, 35 00 and 60 00
Attendants (six), per month,	25 00 and 35 00
Receiving matron, per month,	20 00
Seamstress, per month,	20 00
Assistant librarian, per month,	25 00
Baker, per month,	62 50
Cook, per month,	30 00
Assistant cooks (two), per month,	25 00
Kitchen matron, per month,	30 00
Assistant kitchen matrons (two), per month,	20 00
Laundress, per month,	25 00
Assistant laundress, per month,	20 00
Launderer, per month,	25 00
Receiving officer, per month,	50 00
Assistant receiving officers (two), per month,	\$25 00 and 30 00
Engineer, per year,	1,200 00
Electricians (five), per month,	50 00
Firemen (seven), per month,	\$20 00, 25 00 and 30 00
Carpenter, per month,	60 00
Farmer, per month,	70 00
Gardener, per month,	30 00
Stableman, per month,	25 00
Farm laborers (twelve), per month,	25 00
Herdsmen, per month,	25 00

STATEMENT NO. 1.

Number in the hospital at the commencement of the year,	1,195
Admitted during the year, including births,	3,493
Discharged during the year, including deaths,	3,485
Supported during the year,	4,688
Deaths during the year,	443

Births during the year,	110
Weekly average,	1,344
Present number,	1,203

Of the 3,493 admitted during the year, there were from : —

Boston,	2,345
Lowell,	146
Lawrence,	131
Tewksbury,	117
Births,	110
State Farm,	57
Worcester,	46
Cambridge,	41
Salem,	37
Springfield,	31
State Industrial School,	25
Fitchburg,	17
Lynn,	16
Somerville and Newton, 14 each,	28
Chelsea,	13
Holyoke and Malden, 12 each,	24
Gloucester, Haverhill and North Adams, 10 each,	30
Gardner and Waltham, 9 each,	18
Everett,	8
Adams, boarding out and Brookline, 7 each,	21
Chicopee, Great Barrington, Marlborough, Medford, Newburyport, Quincy, Webster and Warren, 6 each,	48
Andover, Attleborough, Clinton, Framingham, Methuen, Northamp- ton, Woburn and Westfield, 5 each,	40
Hudson, Milford, Norwood, Peabody, Revere and Rockport, 4 each,	24
Amesbury, Blackstone, Hyde Park, Maynard, North Attleborough, Pittsfield, Sutton, Taunton Insane Hospital and Watertown, 3 each,	27
Acushnet, Billerica, Douglas, Dartmouth, Hardwick, Kingston, Mans- field, Melrose, Needham, Northbridge, Saugus, Savoy, Townsend, Uxbridge, Winchester, Ware, Wayland, Westborough Insane Hos- pital and Westford, 2 each,	38
Athol, Acton, Ashland, Agawam, Becket, Beverly, Braintree, Bell- ingham, Brimfield, Bolton, Belmont, Clarksburg, Cohasset, Dracut, Dudley, Danvers, Dedham, Erving, East Walpole, Greenfield, Groveland, Grafton, Holbrook, Hadley, Ipswich, Lincoln, Ludlow, Lexington, Millbury, Monson, North Reading, North Brookfield, Northbridge, Norfolk, Pepperell, Shirley, Sherborn, Swampscott, Sturbridge, Southwick, Southborough, School for Feeble-minded, Taunton, West Newton, Westborough, Westwood, Worcester In- sane Hospital, Weston, Upton, Winthrop, Wakefield, Weymouth, Whitman, Wenham and West Springfield, 1 each,	55

The following table shows the number admitted each month, sex and age : —

MONTHS.	Totals.	Males.	Females.	Under 10.	10 Between and 20.	20 Between and 30.	30 Between and 40.	40 Between and 50.	50 Between and 60.	60 Between and 70.	70 Between and 80.	Over 80.
1902.												
October, .	252	186	66	22	15	42	39	48	48	25	10	3
November, .	245	192	53	13	17	40	48	46	43	25	9	4
December, .	361	291	70	24	14	51	71	93	59	39	6	4
1903.												
January, .	350	271	79	28	18	56	72	83	59	28	5	1
February, .	301	235	66	27	12	61	63	61	48	25	3	1
March, .	268	193	75	31	27	45	49	52	37	17	5	5
April, .	212	143	69	32	15	47	33	39	25	14	5	2
May, .	238	168	70	34	21	50	40	40	29	18	5	1
June, .	227	148	79	25	24	43	38	43	30	16	7	1
July, .	284	175	109	40	30	55	50	37	27	34	9	2
August, .	224	157	67	23	23	46	43	37	27	14	9	2
September, .	531	353	178	53	75	96	99	77	53	58	17	3
Totals, .	3,493	2,512	981	352	291	632	645	656	485	313	90	29

STATEMENT NO. 2.

Nativity of Inmates.

Ireland,	964	Austria,	23
Massachusetts,	763	Pennsylvania,	22
British Provinces,	378	Unknown,	20
England,	202	France,	16
Maine,	127	Greece,	14
Italy,	122	Illinois,	12
New York,	119	Ohio, North Carolina and	
Russia,	96	Turkey, 11 each,	33
New Hampshire,	70	Azores,	10
Scotland,	64	New Jersey,	9
Rhode Island,	49	Portugal and Switzerland, 8	
Sweden,	46	each,	16
Germany,	42	West Indies,	7
Connecticut,	33	Armenia and Denmark, 6	
Vermont,	29	each,	12
Finland and Poland, 28 each, .	56	Norway, China, Iowa, Louisi-	
Virginia,	25	ana and District of Colum-	
Syria,	24	bia, 5 each,	25

Maryland, South Carolina, Tennessee and Indiana, 4 each,	16	South America, Asia, Central America, Belgium, Arabia, Oregon, Egypt, Wyoming, Wales, Dakota, Cuba, Porto Rico, Kansas, Venezuela, Spain, Nevada, Western Is- lands, Colorado and Africa, 1 each,	19
California, Florida, Alabama, Cape Verde Islands, Dela- ware and Georgia, 3 each,	18		
Michigan, Wisconsin, East Indies, Missouri, Holland and Kentucky, 2 each, . . .	12		
			<hr/> 3,493

STATEMENT NO. 3.

Cash Disbursements.

Salaries, wages and labor (pay roll), \$48,283 55
Food:—

Butter and butterine, 51,704 pounds,	\$7,652 41	
Beans,	482 35	
Bread and crackers,	125 76	
Cereals, rice, meal, etc.,	900 95	
Cheese,	98 52	
Eggs, 7,332 dozen,	2,566 32	
Flour, 2,454 barrels,	9,166 78	
Fish,	2,475 45	
Fruit,	577 00	
Meats,	16,283 08	
Milk,	1,271 54	
Molasses,	515 65	
Sugar, 57,214 pounds,	2,712 89	
Tea, coffee and cocoa,	1,503 88	
Vegetables,	2,596 59	
Sundries,	2,714 27	
	<hr/>	51,643 44

Clothing and clothing material:—

Boots, shoes and rubbers,	\$3,233 81	
Clothing,	5,664 38	
Dry goods for clothing and small wares,	2,712 04	
Furnishing goods,	15 73	
Hats and caps,	151 05	
Leather and shoe findings,	286 49	
Sundries,	12 05	
	<hr/>	12,075 55

Furnishings:—

Beds; bedding, table linen, etc.,	\$5,376 48	
Brushes, brooms, etc.,	375 99	
Carpets, rugs, etc.,	32 95	
	<hr/>	
Amounts carried forward,	\$5,785 42	\$112,002 54

<i>Amounts brought forward,</i>	\$5,785 42	\$112,002 54
Crockery, glass ware, cutlery, etc.,	1,205 21	
Furniture and upholstery,	964 12	
Kitchen furnishings,	577 83	
Wooden ware, buckets, pails, etc.,	241 34	
Sundries,	518 75	
		9,292 67
Heat, light and power : —		
Coal, 7,320 tons,	\$37,363 11	
Oil,	657 32	
Sundries,	116 47	
		38,136 90
Repairs and improvements : —		
Bricks,	\$406 65	
Cement, lime and plaster,	415 68	
Doors, sashes, etc.,	524 61	
Electrical work and supplies,	2,076 50	
Hardware,	1,503 63	
Lumber,	2,241 77	
Machinery, etc.,	1,255 65	
Paints, oils, glass, etc.,	2,157 86	
Plumbing, steam fitting and supplies,	2,174 56	
Roofing and materials,	629 87	
Mechanics and laborers (not on pay roll),	3,452 26	
Sundries,	3,669 49	
		20,508 53
Farm, stable and grounds : —		
Blacksmith and supplies,	\$658 51	
Carriages, wagons and repairs,	534 15	
Fertilizers, vines, seeds, etc.,	3,098 97	
Hay, grain, etc.,	4,552 37	
Harness and repairs,	287 86	
Horses,	200 00	
Other live stock,	44 30	
Labor (not on pay roll),	668 64	
Tools, farm machines, etc.,	99 39	
Sundries,	320 45	
		10,464 64
Miscellaneous : —		
Books, periodicals, etc.,	\$263 29	
Chapel services and entertainments,	626 80	
Freight, expressage and transportation,	9,083 10	
Funeral expenses,	372 00	
Gratuities,	123 00	
Hose, etc.,	21 50	
Labor (not on pay roll),	724 92	
Medicines and hospital supplies,	10,735 21	
<i>Amounts carried forward,</i>	\$21,949 82	\$190,405 28

<i>Amounts brought forward,</i>	\$21,949 82	\$190,405 28
Medical attendance, nurses, etc. (extra),	277 82	
Postage,	188 81	
Printing and printing supplies,	593 42	
Return of runaways,	6 79	
Soap and laundry supplies,	864 50	
Stationery and office supplies,	358 39	
Travel and expenses (officials),	491 37	
Telephone and telegraph,	296 81	
Tobacco,	1,353 76	
Sundries,	1,177 18	
		27,558 67
		\$217,963 95

STATEMENT No. 4.

Products of Farm and Garden.

400 tons ensilage.	1 bushel salsify.
1,800 tons ice.	3 bushels horse radish.
84 tons hay.	23 bushels pears.
23 $\frac{3}{4}$ tons grass.	2 bushels grapes.
4 $\frac{1}{2}$ tons oat fodder.	750 bushels apples.
13 tons rye straw.	88 bushels beet greens.
30 bushels rye.	12 bushels cabbage greens.
1,833 bushels potatoes.	239 bushels parsnips.
858 bushels onions.	2,280 quarts strawberries.
40 bushels spinach.	7,727 heads lettuce.
57 bushels parsley.	3,440 heads celery.
400 bushels beets.	460 heads cauliflower.
139 bushels dandelions.	2,713 cucumbers.
135 bushels peas.	12 $\frac{1}{2}$ bushels pickling cucumbers.
1,128 bushels turnips.	22,000 heads cabbage.
78 bushels string beans.	1,582 bunches asparagus.
11 bushels shell beans.	2,407 bunches radishes.
11 bushels water cress.	6,389 pounds rhubarb.
1,350 bushels sweet corn.	4,620 pounds winter squash.
382 bushels tomatoes.	6 dozen summer squash.
330 bushels carrots.	

Meats, etc., slaughtered from the stock of the farm, amounted to : —

40,075 pounds pork.	765 pounds hides.
2,386 pounds beef.	618 pounds poultry.

Dairy Products.

36,553 gallons milk.	2,347 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Salaries.

From the appropriation of 1902 there was remaining Oct. 1, 1902, a balance of \$12,482.89.

Expended for salaries from Oct. 1 to Dec. 31, 1902,	\$12,479 49
Balance unexpended,	3 40
	<hr/>
	\$12,482 89

Under chapter 88, Acts of 1902, the sum of \$47,260 was appropriated.

Expended for salaries from Jan. 1 to Sept. 30, 1903,	\$35,804 06
Balance unexpended,	11,455 94
	<hr/>
	\$47,260 00

Current Expenses.

From the appropriation of 1902 there was remaining Oct. 1, 1902, a balance of \$41,402.55.

Expended for current expenses from Oct. 1 to Dec. 31, 1902,	\$41,323 24
Balance unexpended,	79 31
	<hr/>
	\$41,402 55

Under chapter 88, Acts of 1903, the sum of \$155,000 was appropriated.

Expended for current expenses from Jan. 1 to Sept. 30, 1903,	\$128,357 16
Balance unexpended,	26,642 84
	<hr/>
	\$155,000 00

Special Appropriations.

Of the appropriation made in 1900 for a new mortuary and a cold storage plant there was an unexpended balance of \$6,657.98.

Expended under this appropriation during present year,	\$6,657 10
Balance unexpended,	88
	<hr/>
	\$6,657 98

Of the appropriation made in 1900 for a new ward for insane men there was an unexpended balance of \$1,665.18.

Expended under this appropriation during present year,	\$1,660 41
Balance unexpended,	4 77
	<hr/>
	\$1,665 18

Of the appropriation made in 1901 for laundry machinery and equipping and furnishing laundry there was an unexpended balance of \$771.77.

Expended under this appropriation during present year,	\$770 00
Balance unexpended,	1 77
	<hr/>
	\$771 77

Of the appropriation made in 1901 for building a spur track there was an unexpended balance of \$3,902.

Expended under this appropriation during present year,	\$257 75
Balance unexpended,	3,644 25
	<hr/>
	\$3,902 00

Of the appropriation made in 1901 for furnishing, heating and lighting the new asylum building there was an unexpended balance of \$3,574.27.

Expended under this appropriation during present year,	\$1,480 24
Balance unexpended,	2,094 03
	<hr/>
	\$3,574 27

Of the appropriation made in 1901 for rebuilding dormitory there was an unexpended balance of \$9,580.60.

Expended under this appropriation during present year,	\$9,579 46
Balance unexpended,	1 14
	<hr/>
	\$9,580 60

Of the appropriation made in 1901 for a water supply there was an unexpended balance of \$13,624.30.

Expended under this appropriation during present year,	\$11,286 05
Balance unexpended,	2,338 25
	<hr/>
	\$13,624 30

Under chapter 434, Acts of 1902, the sum of \$8,000 was appropriated for a building for surgical operations.

Expended under this appropriation during present year,	\$3,509 10
Balance unexpended,	4,490 90
	<hr/>
	\$8,000 00

Income received from all sources,	\$1,575 10
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The above income paid to State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
SARAH D. FISKE,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
J. A. SMART,
JOHN B. TIVNAN,

Trustees.

HOSPITAL STATISTICS.

MATERNITY TABLE.

MONTHS.	Total of Births.	Males.	Females.	Still-births.	Living Births.	Twins.	BIRTHPLACE OF MOTHERS.					
							United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
October, . . .	2	—	2	—	2	—	—	2	—	—	—	2
November, . . .	4	3	1	—	4	—	3	—	—	—	1	4
December, . . .	14	8	6	2	12	—	4	1	—	4	5	14
January, . . .	9	7	2	—	9	—	5	2	—	1	1	9
February, . . .	13	6	7	—	13	1	6	3	—	2	1	12
March, . . .	6	3	3	—	6	—	3	—	2	—	1	6
April, . . .	16	9	7	—	16	1	6	2	—	2	5	15
May, . . .	15	7	8	1	14	—	7	3	2	3	—	15
June, . . .	8	4	4	—	8	—	4	1	—	1	2	8
July, . . .	8	3	5	—	8	—	3	—	—	3	2	8
August, . . .	12	8	4	1	11	—	5	4	—	2	1	12
September, . . .	11	8	3	4	7	1	2	2	—	4	2	10
Totals, . . .	118	66	52	8	110	3	48	20	4	22	21	115

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
GENERAL DISEASES.										
Anæmia, secondary,	6	1	5	1	5	-	-	-	-	-
Anæmia, splenic,	1	1	-	-	1	-	-	-	-	-
Arthritis, chronic rheumatic,	31	31	-	-	20	2	7	-	-	2
Arthritis, deformans,	16	4	12	-	1	2	4	1	-	8
Arthritis, gonorrhœal,	20	19	1	-	13	1	3	-	-	3
Chlorosis,	3	-	3	-	3	-	-	-	-	-
Coryza,	1	1	-	1	-	-	-	-	-	-
Diabetes mellitus,	9	7	2	-	3	-	-	4	-	2
Diphtheria,	1	1	-	1	-	-	-	-	-	-
Erysipelas, facial,	5	4	1	4	-	-	-	1	-	-
Goitre,	3	2	1	-	-	3	-	-	-	-
Hodgkin's disease,	3	1	2	-	-	-	-	1	-	2
Influenza,	14	11	3	12	2	-	-	-	-	-
Influenza, chronic,	7	5	2	-	6	-	-	1	-	-
Insolation,	1	1	-	1	-	-	-	-	-	-
Leukæmia, lymphatic,	1	1	-	-	-	-	-	1	-	-
Malaria, æstivo-autumnal,	1	1	-	-	1	-	-	-	-	-
Malaria, tertian,	32	27	5	12	19	-	-	-	-	1
Measles,	1	1	-	1	-	-	-	-	-	-
Obesity,	1	-	1	-	-	-	-	-	-	1
Parotiditis,	2	2	-	2	-	-	-	-	-	-
Pertussis,	6	-	6	6	-	-	-	-	-	-
Purpura simplex,	1	1	-	1	-	-	-	-	-	-
Purpura rheumatica,	1	1	-	1	-	-	-	-	-	-
Pyæmia,	1	1	-	-	-	-	-	1	-	-
Rheumatism, acute,	35	31	4	21	13	-	1	-	-	-
Rheumatism, sub-acute,	13	9	4	1	8	-	2	-	-	2
Rheumatism, muscular,	41	39	2	8	15	1	16	-	-	1
Septicæmia,	1	-	1	-	-	-	-	1	-	-
Splenic enlargement, idiopathic,	1	1	-	-	-	1	-	-	-	-
Syphilis, primary,	16	16	-	-	12	-	2	-	-	2
Syphilis, secondary,	88	50	38	-	70	4	14	-	-	-
Syphilis, tertiary,	23	15	8	-	17	2	2	1	-	1
Syphilis, hereditary,	5	-	5	-	5	-	-	-	-	-
Trichinosis,	1	1	-	-	-	-	-	-	-	1
Tuberculosis, general,	15	10	5	-	-	-	-	12	-	3
Typhoid fever,	7	7	-	3	-	-	-	-	-	4
Typhoid fever, convalescent,	5	5	-	5	-	-	-	-	-	-
DISEASES OF NERVOUS SYSTEM.										
<i>Diseases of brain and membranes:—</i>										
Brain tumor,	1	1	-	-	-	1	-	-	-	-
Cerebral hemorrhage,	10	8	2	-	1	-	-	9	-	-
General paralysis of the insane,	15	15	-	-	2	4	-	3	-	6
Hemiplegia,	52	37	15	-	11	14	9	2	-	16
Hydrocephalus,	1	1	-	-	-	1	-	-	-	-
<i>Diseases of spinal cord and nerves:—</i>										
Caisson disease,	1	1	-	-	1	-	-	-	-	-
Diffuse degeneration of brain and cord,	5	5	-	-	-	4	-	-	-	1
Myelitis, chronic,	8	7	1	-	2	-	-	3	-	3
Myelitis, transverse,	3	-	3	-	-	-	-	2	-	1
Neuritis,	7	2	5	-	5	-	2	-	-	-
Neuritis, alcoholic,	3	3	-	-	-	-	-	-	-	3
Neuritis, multiple,	6	3	3	-	-	-	-	-	-	3
Neurosis, traumatic,	2	2	-	-	1	1	-	-	-	-
Paraplegia,	8	7	1	-	-	1	-	1	-	6
Paraplegia, spastic,	3	2	1	-	1	2	-	-	-	-
Paralysis, diphtheritic,	1	1	-	-	1	-	-	-	-	-
Paralysis, infantile,	3	3	-	-	-	1	1	-	-	1
Paralysis, musculo-spiral,	2	2	-	-	2	-	-	-	-	-
Progressive muscular atrophy,	5	5	-	-	-	2	-	-	-	3
Progressive muscular dystrophy,	1	1	-	-	-	-	1	-	-	-
Sciatica,	9	9	-	3	4	-	2	-	-	-
Sclerosis, disseminated,	3	3	-	-	1	2	-	-	-	-
Tabes dorsalis,	18	17	1	-	2	4	7	-	-	5

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved	Out-patient Department.	Died.		
DISEASES OF NERVOUS SYSTEM—Con.										
<i>Functional diseases of nervous system:—</i>										
Chorea,	2	—	2	—	1	—	1	—	—	—
Epilepsy,	17	12	5	—	6	8	2	—	—	—
Hysteria,	4	—	4	—	3	—	1	—	—	—
Neurasthenia,	21	18	3	—	8	6	7	—	—	—
Paralysis agitans,	3	2	1	—	—	—	1	1	—	1
<i>Vasomotor and trophic diseases:—</i>										
Acromegaly,	2	2	—	—	—	2	—	—	—	—
Paget's disease,	1	1	—	—	—	1	—	—	—	—
<i>Diseases of intellect:—</i>										
Deaf-mutism,	1	1	—	—	—	—	1	—	—	—
Dementia,	2	2	—	—	—	1	1	—	—	—
Dementia, senile,	9	7	2	—	—	6	2	1	—	—
Feeble-minded,	31	14	17	—	—	7	22	—	—	2
Insane, unclassified,	18	11	7	—	—	9	8	—	—	1
Melancholia,	2	2	—	—	1	1	—	—	—	—
DISEASES OF CIRCULATORY SYSTEM.										
<i>Diseases of heart:—</i>										
Cardiac, aortic insufficiency,	10	8	2	—	4	—	2	2	—	2
Cardiac, aortic stenosis and insufficiency,	1	1	—	—	—	—	—	1	—	—
Cardiac, aortic and mitral insufficiency,	6	6	—	—	3	—	—	1	—	2
Cardiac, congenital,	1	1	—	—	—	—	—	1	—	—
Cardiac, dilatation,	3	2	1	—	1	—	—	2	—	—
Cardiac, hypertrophy and dilatation,	9	9	—	—	3	—	1	5	—	—
Cardiac, mitral insufficiency,	103	75	28	—	44	6	23	17	—	13
Cardiac, mitral stenosis,	5	1	4	—	2	2	1	—	—	—
Cardiac, mitral stenosis and insufficiency,	3	2	1	—	1	—	—	2	—	—
Cardiac, unclassified,	2	1	1	—	1	1	—	—	—	—
Endocarditis, chronic,	3	3	—	—	—	2	—	1	—	—
Myocarditis,	47	24	23	—	10	3	8	20	—	6
<i>Diseases of arteries and veins:—</i>										
Aneurism, abdominal aorta,	1	1	—	—	—	—	—	—	—	1
Aneurism, aortic arch,	3	3	—	—	—	—	—	2	—	1
Arterio-sclerosis,	22	22	—	—	2	7	8	5	—	—
Phlebitis,	1	—	1	—	1	—	—	—	—	—
Varicose veins,	11	10	1	3	2	2	4	—	—	—
DISEASES OF RESPIRATORY SYSTEM.										
<i>Diseases of larynx, trachea and bronchi:—</i>										
Asthma, bronchial,	17	16	1	—	12	—	2	1	—	2
Bronchitis, acute,	42	35	7	20	18	—	4	—	—	—
Bronchitis, sub-acute,	19	8	11	6	11	—	2	—	—	—
Bronchitis, chronic,	35	32	3	—	17	5	8	1	—	4
Laryngitis, acute,	1	1	—	1	—	—	—	—	—	—
<i>Diseases of lungs:—</i>										
Abscess of lung,	2	2	—	—	—	—	—	2	—	—
Gangrene, lung,	1	1	—	—	—	—	—	1	—	—
Phthisis,	489	410	79	4	196	54	—	144	—	91
Pneumonia, broncho,	13	8	5	6	—	—	—	7	—	—
Pneumonia, influenza,	1	1	—	—	—	—	—	1	—	—
Pneumonia, lobar,	55	52	3	33	—	—	—	22	—	—
Pneumonia, lobar convalescent,	9	9	—	7	2	—	—	—	—	—
<i>Diseases of pleura:—</i>										
Empyema,	4	4	—	2	—	—	—	1	—	1
Empyema, convalescent,	1	1	—	—	1	—	—	—	—	—
Pleurisy, acute,	4	4	—	—	4	—	—	—	—	—
Pleurisy, chronic,	15	14	1	—	9	4	2	—	—	—
Pleurisy with effusion,	12	9	3	4	4	—	1	1	—	2

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
DISEASES OF DIGESTIVE SYSTEM.										
Diseases of fauces and pharynx:—										
Abscess, peritonsillar,	2	2	-	2	-	-	-	-	-	-
Abscess, retropharyngeal,	1	1	-	-	-	-	-	1	-	-
Cancrum oris,	1	1	-	1	-	-	-	-	-	-
Pharyngitis, acute,	3	2	1	3	-	-	-	-	-	-
Stomatitis, acute,	1	1	-	-	1	-	-	-	-	-
Stomatitis, gangrenous,	1	1	-	-	-	-	-	1	-	-
Tonsillitis, follicular,	7	4	3	7	-	-	-	-	-	-
Diseases of stomach:—										
Carcinoma,	9	6	3	-	-	1	-	7	1	-
Dilatation,	1	1	-	-	-	-	-	-	1	-
Gastritis, acute,	5	4	1	5	-	-	-	-	-	-
Gastritis, chronic,	9	9	-	-	7	2	-	-	-	-
Gastritis, alcoholic,	1	1	-	-	1	-	-	-	-	-
Indigestion, acute,	2	1	1	1	1	-	-	-	-	-
Ulcer,	2	2	-	-	-	2	-	-	-	-
Diseases of intestines:—										
Appendicitis, acute,	2	1	1	1	-	-	-	-	-	1
Constipation,	3	1	2	2	1	-	-	-	-	-
Enteritis, acute,	68	53	15	36	3	-	-	15	14	-
Enteritis, chronic,	7	6	1	-	-	-	-	5	2	-
Indigestion, intestinal,	6	-	6	6	-	-	-	-	-	-
Pin worms,	1	-	1	-	1	-	-	-	-	-
Diseases of liver and ducts:—										
Carcinoma, liver,	1	-	1	-	-	-	-	1	-	-
Cholelithiasis,	4	4	-	-	3	-	1	-	-	-
Cirrhosis, liver,	3	1	2	-	-	1	-	1	1	-
Jaundice, catarrhal,	1	-	1	1	-	-	-	-	-	-
Diseases of peritoneum:—										
Peritonitis, tuberculous,	3	3	-	-	2	-	-	1	-	-
DISEASES OF URINARY SYSTEM.										
Diseases of kidney:—										
Carcinoma, kidney,	1	1	-	-	-	-	-	1	-	-
Hyperæmia, active,	1	1	-	-	1	-	-	-	-	-
Movable kidney,	1	-	1	-	-	-	1	-	-	-
Nephritis, acute,	4	3	1	3	-	-	-	1	-	-
Nephritis, chronic,	3	3	-	-	3	-	-	-	-	-
Nephritis, chronic diffuse,	16	11	5	-	5	1	-	7	3	-
Nephritis, chronic interstitial,	1	-	1	-	1	-	-	-	-	-
Tuberculosis, kidney,	1	1	-	-	-	-	-	1	-	-
Diseases of bladder:—										
Cystitis, acute,	1	1	-	1	-	-	-	-	-	-
Cystitis, chronic,	6	6	-	-	4	-	-	-	2	-
Incontinence, urine,	4	3	1	-	4	-	-	-	-	-
DISEASES OF WOMEN.										
Diseases of uterus and genitals:—										
Dysmenorrhœa,	1	-	1	-	1	-	-	-	-	-
Endocervicitis,	6	-	6	-	4	-	2	-	-	-
Menorrhagia,	1	-	1	-	1	-	-	-	-	-
Ovaritis, acute,	1	-	1	1	-	-	-	-	-	-
Retroversion, uterus,	3	-	3	1	2	-	-	-	-	-
Subinvolution, uterus,	2	-	2	1	1	-	-	-	-	-
Diseases of pregnancy:—										
Albuminuria,	5	-	5	3	-	-	-	-	2	-
Parturition,	110	-	110	101	-	-	-	-	9	-
Parturition, convalescent,	8	-	8	7	-	-	-	-	1	-
Pregnancy,	131	-	131	-	-	-	131	-	-	-

TABLE OF DISEASES. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
DISEASES OF CELLULAR SYSTEM.										
<i>Diseases of skin: —</i>										
Acne,	1	-	1	-	1	-	-	-	-	-
Dermatitis herpetiformis,	3	1	2	2	-	-	-	-	1	-
Dermatitis medicamentosa,	1	1	-	-	1	-	-	-	-	-
Dermatitis multiforme,	2	2	-	2	-	-	-	-	-	-
Dermatitis simplex,	1	1	-	-	-	-	1	-	-	-
Dermatitis universalis,	2	2	-	-	1	-	-	1	-	-
Dermatitis venenata,	3	2	1	3	-	-	-	-	-	-
Eczema, acute,	11	10	1	8	1	-	-	-	-	2
Eczema, chronic,	12	9	3	1	8	-	2	-	-	1
Erythema nodosum,	1	1	-	1	-	-	-	-	-	-
Furunculosis,	2	2	-	2	-	-	-	-	-	-
Herpes facialis,	1	1	-	1	-	-	-	-	-	-
Impetigo contagiosa,	1	1	-	1	-	-	-	-	-	-
Keloid,	2	2	-	1	1	-	-	-	-	-
Leucoderma,	1	-	1	-	-	1	-	-	-	-
Pediculi capitis,	23	14	9	18	1	-	4	-	-	-
Pediculi corporis,	4	4	-	4	-	-	-	-	-	-
Pediculi pubis,	1	1	-	1	-	-	-	-	-	-
Psoriasis,	8	8	-	1	6	-	1	-	-	-
Scabies,	22	17	5	15	3	-	-	-	-	4
Seborrhœa, scalp,	2	2	-	2	-	-	-	-	-	-
Tinea favosa,	3	3	-	-	3	-	-	-	-	-
Urticaria,	3	3	-	2	-	-	1	-	-	-
POISONING.										
Alcoholism,	173	138	35	92	49	-	29	-	-	3
Arsenic,	1	1	-	-	1	-	-	-	-	-
Chloral habit,	1	1	-	-	1	-	-	-	-	-
Delirium tremens,	2	1	1	1	-	-	-	1	-	-
Lead, chronic,	2	2	-	-	2	-	-	-	-	-
Morphine habit,	5	3	2	-	4	1	-	-	-	-
MEDICAL, UNCLASSIFIED.										
Debility,	28	19	9	-	19	2	7	-	-	-
Foot and mouth disease,	1	1	-	1	-	-	-	-	-	-
Hæmorrhage, new born,	2	1	1	-	-	-	-	2	-	-
Inanition,	2	2	-	-	-	-	-	2	-	-
Living births,	110	62	48	104	-	-	-	-	-	6
Malnutrition,	7	2	5	-	6	-	-	1	-	-
Marasmus,	13	8	5	1	-	1	1	10	-	-
No disease,	179	87	92	112	-	-	63	-	-	4
Premature infant,	6	3	3	-	-	-	1	2	3	-
Senility,	61	44	17	-	-	16	21	14	10	-
Total medical,	2,804	1,888	916	729	773	208	451	362	281	-

TABLE OF DISEASES. *Surgical*.

LOCAL DISEASES.										
<i>Diseases of digestive system: —</i>										
Abscess, ischio-rectal,	3	2	1	1	2	-	-	-	-	-
Carcinoma, œsophagus,	1	1	-	-	-	-	-	1	-	-
Carcinoma, rectum,	6	3	3	-	-	1	-	2	3	-
Carcinoma, tongue,	2	2	-	-	-	-	-	2	-	-
Fistula in ano,	4	4	-	2	1	1	-	-	-	-
Hernia, epigastric,	1	1	-	-	-	-	1	-	-	-
Hernia, inguinal,	25	25	-	10	1	5	8	-	1	-
Hernia, inguinal convalescent,	1	1	-	-	-	-	1	-	-	-
Hernia, inguinal strangulated,	1	1	-	1	-	-	-	-	-	-
Hernia, umbilical,	3	1	2	1	-	2	-	-	-	-
Hemorrhoids,	8	8	-	7	-	-	1	-	-	-

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.			
LOCAL DISEASES—Con.											
<i>Diseases of absorbent system:—</i>											
Adenitis, tuberculous,	6	6	-	-	6	-	-	-	-	-	
Adenitis, inguinal,	11	8	3	5	4	-	2	-	-	-	
Cellulitis, leg,	4	4	-	3	-	-	1	-	-	-	
Lymphangitis, leg,	2	2	-	2	-	-	-	-	-	-	
<i>Diseases and injuries of skin:—</i>											
Burns,	5	5	-	4	-	-	1	-	-	-	
Frost bite, ear,	1	1	-	1	-	-	-	-	-	-	
Frost bite, foot,	17	17	-	3	10	-	4	-	-	-	
Frost bite, hand,	6	6	-	2	2	-	2	-	-	-	
Frost bite, toes,	3	3	-	-	1	-	2	-	-	-	
<i>Diseases of male and female generative organs:—</i>											
Abscess, ovary,	1	-	1	1	-	-	-	-	-	-	
Abscess, peri-urethral,	6	6	-	5	-	-	-	-	-	1	
Carcinoma, cervix,	3	-	3	-	-	-	-	-	-	1	
Carcinoma, uterus,	4	-	4	-	-	-	-	-	-	1	
Carcinoma, penis,	1	1	-	-	-	-	-	-	-	-	
Chancroid,	41	36	5	8	23	1	9	-	-	-	
Enlarged prostate,	5	5	-	-	3	1	-	-	-	1	
Epididymitis,	3	3	-	1	2	-	-	-	-	-	
Gleet,	1	1	-	-	1	-	-	-	-	-	
Gonorrhœa,	68	65	3	8	38	2	20	-	-	-	
Hydrocele,	3	3	-	3	-	-	-	-	-	-	
Laceration, cervix,	2	-	2	1	-	1	-	-	-	-	
Laceration, perineum,	6	-	6	6	-	-	-	-	-	-	
Laceration, cervix and perineum,	3	-	3	1	1	1	-	-	-	-	
Orchitis,	1	1	-	-	1	-	-	-	-	-	
Ovarian cyst,	2	-	2	1	-	-	1	-	-	-	
Paraphimosis,	1	1	-	-	1	-	-	-	-	-	
Phimosis,	9	9	-	4	2	-	2	-	-	1	
Salpingitis,	6	-	6	5	-	1	-	-	-	-	
Spermatocele,	1	1	-	-	1	-	-	-	-	-	
Stricture, urethra,	7	7	-	2	3	-	-	1	-	1	
Tuberculosis, genito-urinary,	1	1	-	-	-	-	-	1	-	-	
Tuberculosis, testes,	1	1	-	-	-	-	-	-	-	1	
Varicocele,	3	3	-	2	-	-	1	-	-	-	
Vaginitis,	3	-	3	1	-	-	2	-	-	-	
Venereal warts,	4	1	3	3	-	1	-	-	-	-	
<i>Diseases of female breast:—</i>											
Abscess,	1	-	1	1	-	-	-	-	-	-	
Carcinoma,	2	-	2	-	1	-	-	-	-	1	
Mastitis,	1	-	1	1	-	-	-	-	-	-	
<i>Diseases of eye and ear:—</i>											
Atrophy, eyeball,	2	1	1	-	-	1	-	-	-	1	
Cataract,	3	3	-	-	-	-	3	-	-	-	
Cataract, double,	1	1	-	-	-	1	-	-	-	-	
Conjunctivitis, acute,	12	10	2	9	3	-	-	-	-	-	
Conjunctivitis, chronic,	1	1	-	-	1	-	-	-	-	-	
Conjunctivitis, gonorrhœal,	1	1	-	-	-	1	-	-	-	-	
Distichiasis,	1	-	1	-	1	-	-	-	-	-	
Ectropion,	3	2	1	-	3	-	-	-	-	-	
Entropion,	1	1	-	-	-	-	1	-	-	-	
Iritis,	3	2	1	1	2	-	-	-	-	-	
Keratitis,	10	7	3	3	6	-	-	-	-	1	
Lachrymal stenosis,	1	1	-	-	-	-	-	-	-	1	
Meniere's disease,	1	1	-	-	1	-	-	-	-	-	
Ophthalmia neonatorum,	4	-	4	1	2	-	-	-	-	1	
Otitis media,	2	-	2	-	2	-	-	-	-	-	
Ulcer, corneal,	9	8	1	7	2	-	-	-	-	-	

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES—Con.										
<i>Diseases of head, neck and face:—</i>										
Abscess, alveolar,	3	3	-	3	-	-	-	-	-	-
Abscess, axillary,	5	4	1	3	1	-	1	-	-	-
Abscess, neck,	5	3	2	3	1	-	1	-	-	-
Carbuncle, neck,	8	7	1	4	2	-	-	-	-	2
Carcinoma, face,	2	2	-	-	1	-	-	-	-	1
Carcinoma, jaw,	3	3	-	-	-	-	-	-	3	-
Carcinoma, larynx,	1	-	1	-	-	-	-	-	-	1
Carcinoma, neck,	1	1	-	-	-	1	-	-	-	-
Necrosis, jaw,	1	1	-	1	-	-	-	-	-	-
Sarcoma, neck,	2	2	-	-	-	-	-	-	2	-
Wen, face,	1	1	-	1	-	-	-	-	-	-
Wry neck,	1	1	-	1	-	-	-	-	-	-
<i>Diseases of spine:—</i>										
Abscess, psoas,	1	1	-	-	-	1	-	-	-	-
Lateral curvature,	1	-	1	-	-	1	-	-	-	-
Pott's disease,	10	6	4	-	5	1	-	-	-	4
Rheumatoid spine,	6	5	1	-	2	2	1	-	-	1
Spina bifida,	1	1	-	-	-	-	-	1	-	-
<i>Diseases of bones and joints:—</i>										
Anchylolosis, hip,	3	3	-	-	-	2	1	-	-	-
Hip disease,	10	8	2	-	4	1	1	-	-	4
Necrosis, bones of foot,	5	4	1	1	3	-	-	-	-	1
Necrosis, femur,	1	-	1	1	-	-	-	-	-	-
Osteo-myelitis, femur,	2	2	-	-	1	-	-	-	-	1
Rachitis,	4	3	1	-	1	-	2	-	-	1
Tuberculosis, ankle,	1	1	-	1	-	-	-	-	-	-
Tubercular dactylitis,	1	-	1	-	-	-	-	-	-	1
Tuberculosis, elbow,	4	3	1	-	3	-	-	-	-	1
Tuberculosis, knee,	7	7	-	-	3	-	1	-	-	3
Tuberculosis, shoulder,	2	2	-	-	1	-	-	-	-	1
Tuberculosis, wrist,	1	1	-	-	-	-	-	-	-	1
<i>General injuries:—</i>										
Abrasions,	19	14	5	14	5	-	-	-	-	-
Contusions,	23	26	2	21	5	-	2	-	-	-
Multiple wounds,	1	1	-	1	-	-	-	-	-	-
<i>Injuries of head, chest and back:—</i>										
Fracture, jaw,	5	5	-	4	1	-	-	-	-	-
Fracture, jaw, convalescent,	1	1	-	-	-	-	1	-	-	-
Fracture, nose,	4	4	-	4	-	-	-	-	-	-
Fracture, ribs,	14	13	1	7	5	-	1	-	-	1
Fracture, ribs, convalescent,	2	2	-	-	2	-	-	-	-	-
Fracture, spine (old),	1	1	-	-	1	-	-	-	-	-
Incised wound, face,	4	4	-	3	-	1	-	-	-	-
Injury to head,	1	1	-	-	-	-	-	1	-	-
Scalp wound,	7	7	-	5	1	-	-	-	-	1
Septic wound, head,	6	6	-	5	-	-	1	-	-	-
<i>Diseases of lower extremities:—</i>										
Bursitis,	3	3	-	2	-	-	1	-	-	-
Chronic ulcers,	107	92	15	35	49	2	12	-	-	9
Callouses, feet,	3	3	-	2	-	-	1	-	-	-
Exostosis, femur,	1	1	-	1	-	-	-	-	-	-
Flat-foot,	5	5	-	-	-	1	4	-	-	-
Gangrene, leg,	2	-	2	-	-	-	-	1	-	1
Gangrene, toe,	2	2	-	1	-	-	-	-	-	1
Sinus, foot,	1	1	-	-	-	-	1	-	-	-
Synovitis, knee,	19	18	1	5	11	-	1	-	-	2
<i>Injuries of upper extremities:—</i>										
Amputation, finger,	1	1	-	1	-	-	-	-	-	-
Amputation, finger, convalescent,	3	3	-	-	3	-	-	-	-	-
Amputation, forearm, convalescent,	3	3	-	2	1	-	-	-	-	-

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — Con.										
<i>Injuries of upper extremities — Con.</i>										
Dislocation, clavicle,	2	2	-	-	2	-	-	-	-	-
Dislocation, elbow,	1	-	1	1	-	-	-	-	-	-
Dislocation, shoulder,	4	4	-	2	1	1	-	-	-	-
Dislocation, shoulder, convalescent,	3	2	1	-	3	-	-	-	-	-
Fracture, clavicle,	4	4	-	4	-	-	-	-	-	-
Fracture, clavicle, convalescent,	3	3	-	-	1	-	2	-	-	-
Fracture, Colles,	3	3	-	2	1	-	-	-	-	-
Fracture, Colles, convalescent,	2	1	1	-	2	-	-	-	-	-
Fracture, condyle humerus,	1	1	-	1	-	-	-	-	-	-
Fracture, humerus,	5	5	-	2	2	-	-	-	-	1
Fracture, metacarpal,	3	3	-	2	-	-	1	-	-	-
Fracture, radius,	3	3	-	1	2	-	-	-	-	-
Fracture, radius, convalescent,	3	3	-	1	-	-	2	-	-	-
Fracture, radius and ulna,	1	1	-	1	-	-	-	-	-	-
Fracture, ulna,	4	4	-	2	2	-	-	-	-	-
Fracture and dislocation, elbow,	1	1	-	-	1	-	-	-	-	-
Incised wound of hand,	3	3	-	3	-	-	-	-	-	-
Injury to hand,	1	1	-	-	-	-	1	-	-	-
Injury to shoulder,	1	1	-	1	-	-	-	-	-	-
Septic wound of arm,	3	3	-	2	-	-	1	-	-	-
Septic wound of hand,	9	9	-	3	5	-	1	-	-	-
Septic finger,	4	4	-	2	1	-	1	-	-	-
Sprain, elbow,	2	2	-	-	2	-	-	-	-	-
Sprain, shoulder,	1	1	-	-	1	-	-	-	-	-
Synovitis, wrist,	1	1	-	-	1	-	-	-	-	-
<i>Injuries of lower extremities : —</i>										
Amputation, foot, convalescent,	1	1	-	1	-	-	-	-	-	-
Amputation, leg,	2	2	-	1	1	-	-	-	-	-
Amputation, leg, convalescent,	2	2	-	1	-	-	1	-	-	-
Amputation, double (old),	2	2	-	-	-	-	-	-	-	2
Amputation, thigh,	1	1	-	1	-	-	-	-	-	-
Amputation, thigh, convalescent,	2	2	-	1	-	-	1	-	-	-
Amputation, toe,	1	1	-	1	-	-	-	-	-	-
Crush of foot,	1	1	-	-	1	-	-	-	-	-
Dislocation, semi-lunar cartilage,	1	1	-	-	-	1	-	-	-	-
Fracture, femur,	3	3	-	3	-	-	-	-	-	-
Fracture, femur, convalescent,	3	3	-	1	2	-	-	-	-	-
Fracture, fibula,	6	6	-	3	3	-	-	-	-	-
Fracture, hip,	3	2	1	2	-	-	-	-	-	1
Fracture, hip, impacted,	6	3	3	1	2	2	1	-	-	-
Fracture, metatarsal,	3	3	-	2	1	-	-	-	-	-
Fracture, patella,	2	2	-	-	2	-	-	-	-	-
Fracture, patella, convalescent,	1	1	-	-	1	-	-	-	-	-
Fracture, Pott's,	7	7	-	4	1	-	2	-	-	-
Fracture, Pott's, convalescent,	7	6	1	2	3	1	1	-	-	-
Fracture, tibia,	4	3	1	3	1	-	-	-	-	-
Fracture, tibia, convalescent,	4	4	-	3	-	-	1	-	-	-
Fracture, tibia and fibula,	4	4	-	3	1	-	-	-	-	-
Fracture, tibia and fibula, convalescent,	5	5	-	1	1	-	3	-	-	-
Incised wound of leg,	1	1	-	1	-	-	-	-	-	-
Injury to ankle,	1	1	-	1	-	-	-	-	-	-
Injury to foot,	2	2	-	2	-	-	-	-	-	-
Injury to hip,	2	-	2	-	-	-	2	-	-	-
Injury to knee,	2	2	-	-	-	-	2	-	-	-
Septic wound of foot,	21	21	-	12	4	-	2	-	-	3
Septic wound of knee,	3	3	-	2	1	-	-	-	-	-
Septic wound of thigh,	3	3	-	-	2	-	1	-	-	-
Sprain, ankle,	10	9	1	6	3	-	1	-	-	-
SURGICAL, UNCLASSIFIED.										
Appendectomy, convalescent,	1	1	-	-	1	-	-	-	-	-
Carcinoma, inguinal glands,	1	1	-	-	-	-	-	1	-	-
Flat-foot, convalescent operation,	1	-	1	-	-	-	1	-	-	-
Hematoma, leg,	4	4	-	2	1	-	-	-	-	1

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
SURGICAL, UNCLASSIFIED — Con.									
Incised wound, abdomen,	1	1	-	1	-	-	-	-	-
Lipoma, abdomen,	2	2	-	2	-	-	-	-	-
Nephrectomy, convalescent,	1	1	-	-	1	-	-	-	-
Perineal section,	2	2	-	-	2	-	-	-	-
Sarcoma, buttock,	1	-	1	-	-	1	-	-	-
Sarcoma, ilium,	1	1	-	-	-	-	-	-	1
Sinus of back,	1	1	-	-	1	-	-	-	-
Sinus shoulder,	2	2	-	-	2	-	-	-	-
Tuberculous sinus,	1	1	-	-	-	1	-	-	-
Total surgical,	894	766	128	342	304	40	123	22	63
Total medical,	2,804	1,888	916	729	773	208	451	362	281
Total medical and surgical,	3,698	2,654	1,044	1,071	1,077	248	574	384	344

SURGICAL OPERATIONS.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATION ON AIR PASSAGES.					
Tracheotomy,	-	1	-	-	1
OPERATIONS ON GLANDS.					
Excision, cervical glands,	1	2	-	-	3
Excision, inguinal glands,	2	2	-	-	4
Incision, cervical abscess,	1	2	-	-	3
Incision, inguinal glands,	11	3	-	-	14
Incision, mammary abscess,	1	-	-	-	1
Incision, tubercular glands,	-	5	-	-	5
OPERATIONS ON HEAD AND FACE.					
Curettage, jaw bone,	1	-	-	-	1
Excision, wen of face,	1	-	-	-	1
Incision, abscess of face,	2	-	-	-	2
<i>Operations on eye:—</i>					
Excision of pterygium,	4	-	-	-	4
Incision, abscess of lid,	1	-	-	-	1
Plastic ectropion,	-	7	-	-	7
<i>Operations on mouth and throat:—</i>					
Incision, peritonsillar abscess,	1	-	-	-	1
<i>Operations on neck:—</i>					
Excision, carbuncle,	6	-	-	-	6
Incision, abscess,	8	-	-	-	8
Ligature, carotid artery,	-	1	-	-	1
OPERATIONS ON CHEST WALL.					
Incision, empyema,	-	1	-	-	1
Paracentesis,	13	32	-	-	45
Resection of ribs, empyema,	3	1	-	-	4
ABDOMINAL OPERATIONS.					
Appendicitis,	2	-	-	-	2
Hernia, inguinal (radical cure),	15	-	-	-	15
Paracentesis,	-	8	1	-	9
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cautery, hemorrhoids,	7	-	-	-	7
Excision, fistula,	1	1	-	-	2
Excision, venereal warts,	-	1	-	-	1
Incision, ischio-rectal abscess,	1	-	-	-	1
OPERATIONS ON GENITO-URINARY SYSTEM.					
Incision, peri-urethral abscess,	5	2	-	-	7
Internal urethrotomy,	1	-	-	-	1
Perineal section,	2	1	-	-	3
<i>Operations on penis:—</i>					
Circumcision,	11	-	-	-	11
Excision, venereal warts,	6	-	-	-	6
Incision, foreskin,	7	2	-	-	9
<i>Operations on scrotum and testes:—</i>					
Excision, varicocele,	2	-	-	-	2
Hydrocele, radical cure,	-	1	-	-	1
Hydrocele, tapped,	-	2	-	-	2
Removal, testicle,	1	1	-	-	2

SURGICAL OPERATIONS — *Concluded.*

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
GYNÆCOLOGICAL OPERATIONS.					
Alexander operation,	-	1	-	-	1
Curettage uterus,	3	2	-	-	5
Incision, labial abscess,	1	-	-	-	1
Ovariectomy (double),	1	-	-	-	1
Perineorrhaphy,	8	-	-	-	8
Salpingectomy,	1	-	-	-	1
Salpingo-oöphorectomy,	4	-	-	-	4
Trachelorrhaphy,	3	-	-	-	3
OPERATIONS ON EXTREMITIES.					
Amputation, finger,	1	-	-	-	1
Amputation, leg,	1	1	-	-	2
Amputation, thigh,	2	1	-	-	3
Amputation, toe,	3	3	1	-	7
Curettage, femur,	-	1	-	-	1
Curettage, tibia,	-	1	-	-	1
Excision, carbuncle of hand,	1	-	-	-	1
Excision, carpus,	1	-	-	-	1
Excision, exostosis femur,	1	-	-	-	1
Excision, ingrowing toe nail,	1	-	-	-	1
Excision, lipoma of arm,	1	-	-	-	1
Excision, necrosed bone of foot,	3	1	-	-	4
Excision, varicose veins,	8	-	-	-	8
Excision, wen,	3	-	-	-	3
Incision, furuncle,	1	-	-	-	1
Incision, septic arm,	3	-	-	-	3
Incision, septic foot,	5	1	-	-	6
Incision, septic hand,	1	1	-	-	2
Incision, septic knee,	-	-	-	1	1
Incision, septic leg,	7	-	-	-	7
Incision, tubercular elbow,	-	2	-	-	2
Incision, hematoma of leg,	5	-	-	-	5
Incision, tubercular knee,	-	1	-	-	1
Incision, tubercular shoulder,	-	1	-	-	1
Skin graft, pin point,	1	-	-	-	1
Skin graft, Thiersch,	34	4	-	-	38
Sequestrectomy,	3	-	-	-	3
Section, plantar fascia,	1	-	-	-	1
Tenotomy tendo-achilles,	1	-	-	-	1
MISCELLANEOUS OPERATIONS.					
Amputation, breast,	-	1	-	-	1
Curettage, sinus,	3	-	-	-	3
Excision, keloid,	-	1	-	-	1
Excision, lipoma of abdomen,	-	1	-	-	1
Intravenous infusion,	-	2	-	-	2
Scalp wound, sewed,	2	-	-	-	2
DISLOCATIONS AND FRACTURES.					
Dislocation, clavicle,	1	-	-	-	1
Dislocation, elbow,	1	-	-	-	1
Dislocation, shoulder,	2	-	-	-	2
Fracture, Colles,	1	-	-	-	1
Fracture, femur,	1	-	-	-	1
Fracture, fibula,	-	1	-	-	1
Fracture, humerus,	-	1	-	-	1
Fracture, Pott's,	1	-	-	-	1
Fracture, radius,	-	1	-	-	1
Fracture and dislocation, elbow,	-	1	-	-	1
Totals,	238	106	2	1	347

OUT-PATIENT DEPARTMENT. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
GENERAL DISEASES.								
Anæmia, secondary,	1	-	1	-	1	-	-	-
Arthritis, deformans,	2	-	2	-	-	2	-	-
Arthritis, gonorrhœal,	16	16	-	-	11	4	1	-
Debility,	17	15	2	-	13	1	3	-
Myalgia,	38	38	-	28	10	-	-	-
Malaria,	17	17	-	10	7	-	-	-
Pregnancy,	81	-	81	81	-	-	-	-
Purpura, simplex,	1	1	-	-	1	-	-	-
Purpura, rheumatica,	1	1	-	-	1	-	-	-
Rheumatism, acute,	21	21	-	6	14	-	1	-
Rheumatism, sub-acute,	3	3	-	-	3	-	-	-
Rheumatism, chronic,	27	23	4	-	27	-	-	-
Senility,	14	14	-	-	-	5	9	-
Splenic enlargement, idiopathic,	1	1	-	-	-	1	-	-
Syphilis, primary,	5	5	-	-	5	-	-	-
Syphilis, secondary,	67	48	19	1	63	3	-	-
Syphilis, tertiary,	18	12	6	-	17	1	-	-
Syphilis, hereditary,	3	1	2	-	3	-	-	-
Typhoid, convalescent,	3	3	-	3	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.								
Asthma, bronchial,	3	3	-	-	2	-	1	-
Bronchitis, acute,	44	37	7	35	6	-	3	-
Bronchitis, sub-acute,	4	4	-	-	4	-	-	-
Bronchitis, chronic,	33	29	4	-	30	-	3	-
Coryza,	3	-	3	3	-	-	-	-
Empyema, convalescent,	1	1	-	1	-	-	-	-
Influenza,	3	3	-	1	1	1	-	-
Phthisis,	19	15	4	-	1	-	19	-
Pleurisy, acute,	3	2	1	-	2	-	1	-
Pleurisy, chronic,	5	5	-	-	2	3	-	-
Pneumonia, lobar,	8	8	-	-	-	-	8	-
Pneumonia, lobar, convalescent,	17	17	-	16	1	-	-	-
Rhinitis,	2	1	1	1	-	1	-	-
DISEASES OF CIRCULATORY SYSTEM.								
<i>Diseases of heart:—</i>								
Cardiac, aortic regurgitation,	5	5	-	-	2	1	2	-
Cardiac, aortic stenosis and regurgitation,	2	2	-	-	-	-	2	-
Cardiac, mitral regurgitation,	41	36	5	-	32	3	6	-
Myocarditis, chronic,	5	-	5	-	2	-	3	-
<i>Diseases of arteries and veins:—</i>								
Arterio-sclerosis,	4	4	-	-	1	2	1	-
DISEASES OF DIGESTIVE SYSTEM.								
Constipation,	5	1	4	-	5	-	-	-
Enteritis, acute,	18	11	7	7	-	-	11	-
Gastritis, alcoholic,	1	1	-	-	1	-	-	-
Gastritis, chronic,	6	4	2	-	3	1	2	-
Indigestion,	2	-	2	1	1	-	-	-
Oxyuris vermicularis,	2	-	2	2	-	-	-	-
Tonsillitis,	7	-	7	6	-	-	1	-
DISEASES OF URINARY SYSTEM.								
Cystitis, chronic,	1	1	-	-	1	-	-	-
Incontinence of urine,	2	-	2	-	1	1	-	-
Nephritis, chronic,	3	2	1	-	1	1	1	-
DISEASES OF THE SKIN.								
Abrasions,	5	5	-	5	-	-	-	-
Acne,	1	1	-	1	-	-	-	-

OUT-PATIENT DEPARTMENT. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved	Hospital.	Operation.
DISEASES OF THE SKIN — Con.								
Burns,	6	6	-	4	2	-	-	-
Callouses,	4	4	-	-	4	-	-	-
Contusions,	19	14	5	18	-	-	1	-
Dermatitis, venenata,	5	5	-	4	1	-	-	-
Eczema, acute,	11	11	-	7	3	-	1	-
Eczema, chronic,	6	3	3	1	4	1	-	-
Elephantiasis,	1	1	-	-	-	1	-	-
Favus,	1	1	-	-	-	1	-	-
Frost bites,	26	26	-	25	1	-	-	1
Furunculosis,	3	1	2	3	-	-	-	-
Herpes zoster,	1	-	1	1	-	-	-	-
Intertrigo,	1	-	1	-	1	-	-	-
Pediculi capitis,	7	2	5	7	-	-	-	-
Pediculi corporis,	6	6	-	6	-	-	-	-
Psoriasis,	6	6	-	2	3	1	-	-
Scabies,	8	6	2	8	-	-	-	-
Urticaria,	3	3	-	3	-	-	-	-
POISONING.								
Alcoholism,	99	99	-	-	99	-	-	-
Lead,	2	2	-	-	2	-	-	-
Morphine habit,	2	-	2	-	2	-	-	-
DISEASES OF GENERATIVE ORGANS.								
Chancroids,	35	34	1	29	6	-	-	-
Epididymitis,	2	2	-	1	1	-	-	-
Endocervicitis,	3	-	3	-	2	1	-	-
Gleet,	1	1	-	-	1	-	-	-
Gonorrhœa,	55	51	4	39	16	-	-	-
Orchitis,	3	3	-	3	-	-	-	-
Phimosis,	1	1	-	-	1	-	-	-
Retroversion of uterus,	1	-	1	-	1	-	-	-
Stricture of urethra,	2	2	-	-	2	-	-	-
Vaginitis,	6	-	6	4	2	-	-	-
DISEASES OF EYE AND EAR.								
Conjunctivitis, acute,	9	5	4	8	1	-	-	-
Iritis,	1	1	-	1	-	-	-	-
Mastoid disease,	1	-	1	-	1	-	-	-
Otitis media,	2	1	1	-	2	-	-	-
DISEASES OF NERVOUS SYSTEM.								
Acromegaly,	1	1	-	-	-	1	-	-
Ataxic paraplegia,	1	1	-	-	-	1	-	-
Caisson disease,	1	1	-	-	1	-	-	-
Epilepsy,	8	5	3	-	1	2	5	-
Feeble-minded,	17	2	15	-	-	17	-	-
General paralysis of insane,	1	1	-	-	-	1	-	-
Hemiplegia,	17	15	2	-	11	4	2	-
Hemorrhage, cerebral,	2	2	-	-	-	-	2	-
Mental, unclassified,	6	4	2	-	-	2	4	-
Myelitis, chronic,	1	1	-	-	-	1	-	-
Neurasthenia,	5	5	-	1	-	4	-	-
Neuritis,	1	1	-	-	1	-	-	-
Neurosis, traumatic,	2	2	-	-	1	1	-	-
Paralysis, musculo-spiral,	1	1	-	-	1	-	-	-
Progressive muscular atrophy,	2	2	-	-	-	2	-	-
Sciatica,	6	6	-	1	5	-	-	-
Tabes dorsalis,	4	4	-	-	-	3	1	-
Total medical diseases,	1,006	768	238	384	453	75	94	1

OUT-PATIENT DEPARTMENT. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES AND INJURIES OF THE UPPER EXTREMITIES.								
Abscess, axillary,	3	3	-	3	-	-	-	1
Amputation of finger, convalescent,	3	3	-	3	-	-	-	-
Amputation of arm, convalescent,	1	1	-	1	-	-	-	-
Dislocation of shoulder,	1	1	-	1	-	-	-	-
Dislocation of shoulder, convalescent,	6	6	-	5	1	-	-	-
Dislocation of clavicle, convalescent,	1	1	-	1	-	-	-	-
Felon,	1	1	-	1	-	-	-	-
Fracture of clavicle, convalescent,	5	5	-	3	2	-	-	-
Fracture, Colles, convalescent,	6	5	1	4	2	-	-	-
Fracture of condyle of humerus, convalescent,	1	1	-	1	-	-	-	-
Fracture of humerus, convalescent,	2	2	-	2	-	-	-	-
Fracture of metacarpal,	2	2	-	2	-	-	-	-
Fracture of radius,	1	-	1	1	-	-	-	-
Fracture of radius, convalescent,	2	2	-	2	-	-	-	-
Fracture of ulna, convalescent,	3	3	-	3	-	-	-	-
Fracture styloid process of ulna, convalescent,	1	1	-	1	-	-	-	-
Incised wound of arm,	2	2	-	1	1	-	-	-
Lacerated wound of arm,	1	-	1	1	-	-	-	-
Septic wound of arm,	1	1	-	1	-	-	-	-
Septic wound of finger,	2	2	-	2	-	-	-	-
Septic wound of hand,	14	14	-	13	1	-	-	-
Sprain of wrist,	2	2	-	1	1	-	-	-
DISEASES AND INJURIES OF THE LOWER EXTREMITIES.								
Amputation of thigh, convalescent,	1	1	-	1	-	-	-	-
Bursitis of knee,	1	1	-	1	-	-	-	-
Cellulitis of leg,	2	2	-	1	1	-	-	-
Fracture of femur, convalescent,	2	2	-	2	-	-	-	-
Fracture of fibula, convalescent,	3	3	-	3	-	-	-	-
Fracture of hip, convalescent,	1	1	-	-	1	-	-	-
Fracture of metatarsal,	1	1	-	1	-	-	-	-
Fracture, os calcis,	1	1	-	1	-	-	-	-
Fracture, Pott's, convalescent,	15	15	-	11	4	-	-	-
Fracture of tibia, convalescent,	5	5	-	2	3	-	-	-
Fracture of tibia and fibula, convalescent,	5	5	-	3	2	-	-	-
Flat foot,	2	1	1	-	2	-	-	1
Gangrene of toe,	1	1	-	-	1	-	-	-
Hæmatoma of leg,	1	1	-	1	-	-	-	-
Injury of foot,	1	1	-	1	-	-	-	-
Injury of hip,	1	1	-	1	-	-	-	-
Injury of leg,	3	3	-	3	-	-	-	-
Incised wound of leg,	2	2	-	2	-	-	-	1
Sprain of ankle,	9	9	-	8	1	-	-	-
Septic wound of foot,	14	14	-	13	1	-	-	-
Septic wound of leg,	2	2	-	2	-	-	-	-
Synovitis of knee,	9	9	-	4	4	1	-	-
Teno-synovitis,	1	1	-	1	-	-	-	-
Tuberculosis of hip,	2	2	-	-	1	1	-	-
Tuberculosis of knee,	2	2	-	-	2	-	-	-
Ulcers, chronic,	84	68	16	36	46	1	1	-
Ulcer of stomach,	1	1	-	1	-	-	-	-
DISEASES AND INJURIES OF HEAD, NECK AND TRUNK								
Abscess, sub-maxillary,	1	1	-	1	-	-	-	-
Carbuncle of neck,	3	3	-	3	-	-	-	-
Carcinoma of jaw,	1	-	1	-	-	1	-	-
Caries of spine,	5	2	3	2	3	-	-	-
Epithelioma of face,	1	1	-	1	-	-	-	-
Fracture of jaw, convalescent,	4	4	-	3	1	-	-	-
Fracture of nose,	2	2	-	2	-	-	-	-
Fracture of ribs, convalescent,	8	8	-	8	-	-	-	-

OUT-PATIENT DEPARTMENT. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES AND INJURIES OF HEAD, NECK AND TRUNK — Con.								
Osteo-arthritis of spine,	1	1	-	-	1	-	-	-
Wound of face,	5	5	-	5	-	-	-	-
Wound of scalp,	7	7	-	6	1	-	-	-
DISEASES OF THE ABSORBENT SYSTEM.								
Bubo,	10	9	1	8	1	1	-	4
SURGICAL, UNCLASSIFIED.								
Abscess, tuberculous,	1	1	-	-	1	-	-	-
Abscess, perineal,	3	3	-	1	2	-	-	1
Fistula in ano,	6	5	1	3	3	-	-	-
Hemorrhoids,	1	1	-	-	-	-	1	-
Hydrocele,	1	1	-	-	1	-	-	1
Incised wound of groin,	1	1	-	1	-	-	-	-
Operation, hemorrhoids, convalescent,	1	1	-	1	-	-	-	-
Operation, inguinal hernia, convalescent,	1	1	-	1	-	-	-	-
Sinuses,	6	4	2	2	3	1	-	-
Total surgical diseases,	302	274	28	200	94	6	2	8
Total medical diseases,	1,006	768	238	384	453	75	94	1
Total medical and surgical diseases,	1,308	1,042	266	584	547	81	96	9

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

1. — General Statistics of the Year.

	INSANE.			HABITUALLY DRUNKARDS.			VOLUNTARY PATIENTS.			AGGREGATES.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Patients in hospital Oct. 1, 1902,	118	379	497	-	-	-	-	-	-	118	379	497
Admitted within the year,	47	62	109	-	-	-	-	-	-	47	62	109
Whole number of cases within the year,	165	441	606	-	-	-	-	-	-	165	441	606
Discharged within the year,	19	32	51	-	-	-	-	-	-	19	32	51
Viz.: as recovered,	2	6	8	-	-	-	-	-	-	2	6	8
as much improved,	-	5	5	-	-	-	-	-	-	-	5	5
as improved,	3	7	10	-	-	-	-	-	-	3	7	10
as not improved,	14	14	28	-	-	-	-	-	-	14	14	28
as not insane,	-	-	-	-	-	-	-	-	-	-	-	-
Deaths,	21	38	59	-	-	-	-	-	-	21	38	59
Patients remaining Sept. 30, 1903,	125	371	496	-	-	-	-	-	-	125	371	496
Number of different persons within the year,	165	441	606	-	-	-	-	-	-	165	441	606
Persons admitted,	47	62	109	-	-	-	-	-	-	47	62	109
Persons recovered,	2	6	8	-	-	-	-	-	-	2	6	8
Daily average number of patients,	121.711	383.889	505.635	-	-	-	-	-	-	121.711	383.889	505.635
Viz.: State patients,	103.616	244.783	348.400	-	-	-	-	-	-	103.616	244.783	348.400
town patients,	18.011	139.097	157.097	-	-	-	-	-	-	18.011	139.097	157.097

2. — *Monthly Admissions, Discharges and Averages*

MONTHS.	ADMISSIONS.			DISCHARGES.			DEATHS.			DAILY AVERAGES.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1902.												
October,	5	10	15	1	-	1	3	-	3	117.483	381.322	498.806
November,	-	4	4	1	2	3	2	5	7	116.600	386.399	502.900
December,	8	9	17	2	4	6	1	4	5	114.548	382.741	497.290
1903.												
January,	6	2	8	3	1	4	2	2	4	120.258	385.612	505.870
February,	5	3	8	1	1	2	3	-	3	120.857	385.214	506.071
March,	2	4	6	3	3	6	1	4	5	121.161	384.516	505.677
April,	4	5	9	2	2	4	1	3	4	120.666	384.066	504.733
May,	5	5	10	-	4	4	1	2	3	121.806	383.258	505.064
June,	2	6	8	1	2	3	-	1	1	126.500	384.666	511.166
July,	4	7	11	3	2	5	2	3	5	127.225	385.451	512.676
August,	4	4	8	-	3	3	3	6	9	127.129	385.161	512.290
September,	2	3	5	2	8	10	2	8	10	126.300	378.266	504.566
Total of cases,	47	62	109	19	32	51	21	38	59	-	-	-
Total of persons,	47	62	109	19	32	51	21	38	59	-	-	-
Daily averages, . . . . .	.128	.169	.297	.052	.087	.139	.057	.104	.161	121.711	383.889	505.635

3. — Received on First and Subsequent Admissions.

NUMBER OF ADMISSION.	CASES ADMITTED.			TIMES PREVIOUSLY RECOVERED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	46	59	105	—	—	—
Second,	1	3	4	—	—	—
Third,	—	—	—	—	—	—
Total of cases, . . .	47	62	109	—	—	—
Total of persons, . .	47	62	109	—	—	—

4. — Relation to Hospitals of Persons admitted.

HOSPITAL RELATIONS.	Males.	Females.	Totals.
Never before in any hospital for the insane, .	42	40	82
Former inmates of this hospital only, . .	—	1	1
of other hospitals only, . . .	4	19	23
of this and other hospitals, . .	1	2	3
Total of persons,	47	62	109

5. — *Nativity and Parentage of Persons admitted.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States :—									
Maine,	1	1	1	6	3	3	7	4	4
New Hampshire,	1	—	—	2	—	—	3	—	—
Vermont,	1	—	—	1	1	1	2	1	1
Massachusetts,	3	—	—	10	1	1	13	1	1
Rhode Island,	—	—	1	—	—	—	—	—	1
Connecticut,	1	—	—	—	—	—	1	—	—
North Carolina,	—	—	—	1	1	1	1	1	1
South Carolina,	1	—	—	1	—	—	2	—	—
New York,	2	3	—	1	1	1	3	4	1
Pennsylvania,	1	—	—	—	—	1	1	—	1
Maryland,	—	—	—	—	1	—	—	1	—
Virginia,	—	—	—	1	1	1	1	1	1
Michigan,	1	—	—	—	—	—	1	—	—
Tennessee,	1	1	1	—	—	—	1	1	1
Other countries :—									
Ireland,	13	21	21	13	18	19	26	39	40
Italy,	3	3	3	2	1	1	5	4	4
England,	3	2	3	2	3	2	5	5	5
Sweden,	1	1	1	1	—	—	2	1	1
Russia,	3	3	3	2	1	1	5	4	4
Finland,	1	1	1	2	1	1	3	2	2
Poland,	1	1	1	2	1	1	3	2	2
Norway,	—	—	—	1	1	1	1	1	1
Wales,	—	—	—	1	—	1	1	—	1
New Brunswick,	3	1	1	—	1	1	3	2	2
Newfoundland,	2	1	2	1	1	1	3	2	3
Germany,	1	1	1	2	2	2	3	3	3
Canada,	1	2	2	3	3	1	4	5	3
Scotland,	1	—	—	2	1	—	3	1	—
Prince Edward Island,	—	—	—	1	—	—	1	—	—
Nova Scotia,	1	1	1	3	2	2	4	3	3
Unknown,	—	4	4	1	17	19	1	21	23
Totals,	47	47	47	62	62	62	109	109	109

6. — *Residence of Persons admitted.*

PLACES.	Males.	Females.	Totals.
Andover,	-	1	1
Boston,	-	1	1
Brockton,	-	2	2
Becket,	-	1	1
Cambridge,	2	-	2
Oxford,	-	1	1
Salem,	-	1	1
Sutton,	1	-	1
State cases,	44	55	99
Totals,	47	62	109
Viz.: cities and towns,	3	7	10
country districts,	-	-	-
State cases,	44	55	99
Totals,	47	62	109

7. — *Civil Condition of Persons admitted.*

NUMBER OF ADMISSION.	UNMARRIED.			MARRIED.			WIDOWED.			UNKNOWN.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	23	25	48	14	22	36	8	10	18	1	2	3	46	59	105
Second,	1	-	1	-	1	1	-	1	1	-	1	1	1	3	4
Third,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	24	25	49	14	23	37	8	11	19	1	3	4	47	62	109

8. — Occupation of Persons admitted.

MALES.			
Baker,	1	None,	6
Bootblack,	1	Peddler,	1
Carpenter,	1	Tinsmith,	1
Clerk,	1	Paper hanger,	1
Farmer,	1	Junk dealer,	1
Fireman,	1	Teamster,	1
Laborer,	26	Stonecutter,	1
Minister,	1	Total,	47
Mill operative,	2		

FEMALES.			
Cook,	1	Mill operative,	4
Confectioner,	1	None,	1
Domestic,	42	Peddler,	1
Laundress,	6	Nurse girl,	1
Tailoress,	1	Housewife,	3
Teacher,	1	Total,	62

11. — *Ages of Insane at First Attack, Admission and Death.*[illegible]

12. — *Reported Duration of Disease before Last Admission.*

[illegible]

13. — Form of Mental Disease in Persons admitted or discharged, with Conditions on Discharge.

FORM OF DISEASE.	CASES ADMITTED.			CASES DISCHARGED.												AGGREGATES.		
	Males.	Females.	Totals.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			DIED.		
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane: —																		
Alcoholic insanity,	3	3	6	1	—	1	—	—	—	—	—	—	—	—	—	1	—	1
Congenital mental deficiency,	6	5	11	—	—	—	—	—	—	—	—	—	—	—	—	1	3	4
Dementia, senile,	10	14	24	—	—	—	—	—	—	—	—	—	—	—	—	10	17	27
Dementia, precox,	8	10	18	—	1	1	—	3	3	—	3	3	2	3	5	9	14	23
Dementia, organic,	6	3	9	—	—	—	—	—	—	—	—	—	1	1	2	8	4	8
Epileptic insanity,	6	1	7	—	—	—	—	—	—	1	—	1	2	—	2	3	—	3
General paralysis,	4	—	4	—	—	—	—	—	—	—	—	—	1	—	1	3	3	6
Depressive maniacal insanity,	4	12	16	1	2	3	—	2	4	2	4	6	2	4	6	3	3	6
Paranoia,	—	1	1	1	—	1	—	2	4	—	—	—	—	—	—	1	1	2
Puerperal insanity,	—	9	9	—	3	3	—	1	1	—	1	1	—	1	1	1	1	2
Psychopathic inferiority,	—	4	4	—	—	—	—	—	—	—	—	—	—	—	—	—	8	8
B. — Habitual drunkards,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
C. — Voluntary patients,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total of cases,	47	62	109	2	6	8	3	7	10	14	14	28	21	38	59	40	70	110
Total of persons,	47	62	109	2	6	8	3	7	10	14	14	28	21	38	59	40	70	110

14. — Discharges, classified by Admission and Result.

NUMBER OF THE ADMISSION.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	2	6	8	—	4	4	3	7	10	14	13	27	21	36	57	—	—	—	40	66	106
Second,	—	—	—	—	1	1	—	—	—	—	1	1	—	1	1	—	—	—	—	3	3
Third,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total of cases,	2	6	8	—	5	5	3	7	10	14	14	28	21	38	59	—	—	—	40	70	110
Total of persons,	2	6	8	—	5	5	3	7	10	14	14	28	21	38	59	—	—	—	40	70	110

16. — Recoveries, classified by Duration and Treatment.

PERIOD.	LAST ATTACK.						ALL ATTACKS.								
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF MENTAL DISEASE.			WHOLE KNOWN PERIOD OF HOSPITAL TREATMENT.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.			
A. — Insane: —															
Congenital,	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—
Under 1 month,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
From 1 to 3 months,	—	2	2	1	2	3	1	—	1	1	—	1	2	3	4
3 to 6 months,	—	—	—	1	3	4	1	3	4	1	3	4	1	3	4
6 to 12 months,	—	—	—	—	1	1	—	1	1	—	1	1	—	1	1
1 to 2 years,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2 to 5 years,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5 to 10 years,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
10 to 20 years,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Over 20 years,	1	3	4	—	—	—	—	2	2	—	2	2	—	—	—
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	2	6	8	2	6	8	2	6	8	2	6	8	2	6	8
Average of known cases (in months),	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
B. — Habitual drunkards,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
C. — Voluntary patients,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

17. — Deaths, classified by Duration of Disease and Treatment.

PERIOD.	LAST ATTACK.				ALL ATTACKS.			
	DURATION BEFORE ADMISSION.		HOSPITAL RESIDENCE.		WHOLE DURATION OF THE ATTACK.		WHOLE KNOWN PERIOD OF MENTAL DISEASE.	
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.
A. — Insane: —								
Congenital,	—	1	1	—	—	—	—	—
Under 1 month,	1	1	2	—	—	—	—	1
From 1 to 3 months,	1	1	2	—	—	—	2	2
3 to 6 months,	—	—	—	—	—	—	—	—
6 to 12 months,	—	1	1	2	1	3	1	2
1 to 2 years,	1	—	1	5	1	6	5	7
2 to 5 years,	1	4	5	10	9	19	6	9
5 to 10 years,	—	3	3	1	8	9	—	3
10 to 20 years,	2	1	3	1	6	7	1	8
Over 20 years,	15	26	41	—	8	8	2	9
Unknown,	—	—	—	1	20	33	13	19
Totals,	21	38	59	21	38	59	21	38
Average of known cases (in months),	—	—	—	—	—	—	—	—
B. — Habitual drunkards,	—	—	—	—	—	—	—	—
C. — Voluntary patients,	—	—	—	—	—	—	—	—

18. — *Annual Admissions, etc.* — Concluded.

YEARS ENDING SEPT. 30.	READMITTED CASES (READMISSION OF PERSONS PREVIOUSLY IN THIS HOSPITAL).												REMAINING OF EACH YEAR'S AD-MISSIONS, SEPT. 30, 1903.					
	ADMITTED.			DISCHARGED AND DIED IN 1902-1903.									Males.	Females.	Totals.			
	Males.	Females.	Totals.	RECOVERED.			MUCH IMPROVED.			IMPROVED.						NOT IMPROVED.		
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Previous years, .	23	60	83	-	-	-	-	-	-	-	-	-	-	-	-	23	175	198
1894, .	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	12	12
1895, .	1	5	6	-	-	-	-	-	-	-	-	-	-	-	-	3	12	15
1896, .	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5
1897, .	-	6	6	-	-	-	-	-	-	-	-	-	-	-	-	3	17	20
1898, .	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	9	9
1899, .	-	2	2	-	-	-	-	-	-	-	-	-	-	-	1	1	13	13
1900, .	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	28	10	38
1901, .	1	10	11	-	-	-	-	-	-	-	-	-	-	-	1	12	56	68
1902, .	3	3	6	-	-	1	-	1	1	-	-	-	-	-	-	17	23	40
1903, .	1	3	4	-	-	-	-	-	-	-	-	-	-	-	-	39	39	78
Totals, .	31	94	125	-	-	1	1	1	1	-	-	-	-	-	2	125	371	496

TABLE OF DISEASES AMONG THE INSANE.

Medical.

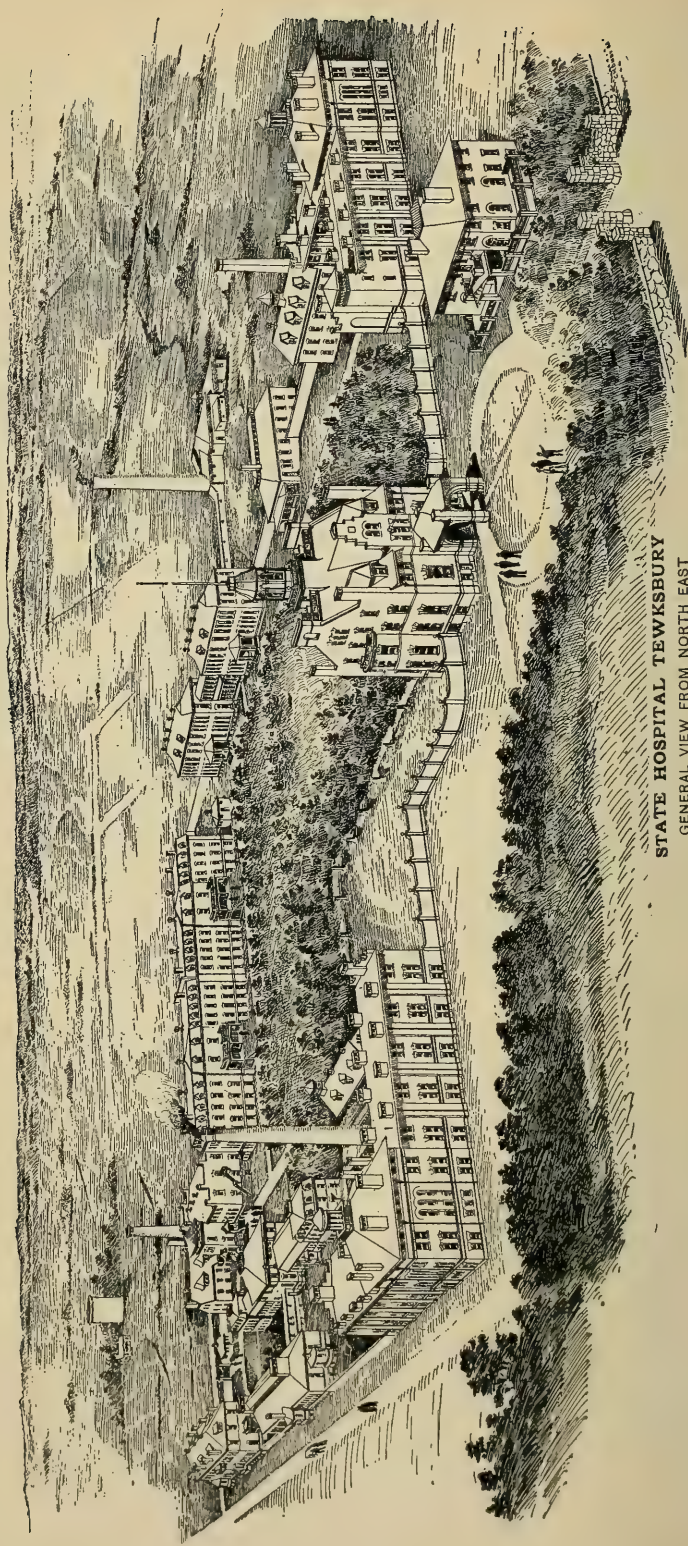
DISEASES.	PATIENTS.			DISCHARGED.						
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Not treated.	Improved.	Died.	Operation.
Bronchitis, acute,	3	2	1	2	-	-	-	1	-	-
Bronchitis, chronic,	1	-	1	-	1	-	-	-	-	-
Brain tumor,	1	-	1	-	-	1	-	-	-	-
Cardiac, mitral insufficiency,	10	7	3	-	1	1	-	5	3	-
Cardiac, mitral stenosis and insufficiency,	1	-	1	-	1	-	-	-	-	-
Conjunctivitis, acute,	3	-	3	3	-	-	-	-	-	-
Cerebral hemorrhage,	6	-	6	-	-	-	-	-	6	-
Debility,	6	5	1	-	1	-	-	5	-	-
Enteritis, acute,	19	9	10	9	-	-	-	-	10	-
Enteritis, chronic,	3	1	2	-	2	-	-	-	1	-
Erysipelas,	3	3	-	3	-	-	-	-	1	-
Gastritis, acute,	4	3	1	4	-	-	-	-	-	-
Gastritis, chronic,	1	-	1	-	1	-	-	-	-	-
Gastro-enteritis, acute,	2	-	2	2	-	-	-	-	-	-
General paralysis,	6	3	3	-	-	2	-	-	4	-
Hemiplegia,	4	-	4	-	1	1	-	-	2	-
Myocarditis, chronic,	9	5	4	-	2	-	-	-	7	-
Malaria,	1	-	1	1	-	-	-	-	-	-
Nephritis, chronic,	5	-	5	-	3	-	-	-	2	-
Influenza,	1	-	1	1	-	-	-	-	-	-
Phthisis,	6	1	5	-	-	-	-	-	6	-
Pneumonia, lobar,	9	8	1	7	-	-	-	-	2	-
Parturition,	8	-	8	8	-	-	-	-	-	-
Parturition, convalescent,	1	-	1	1	-	-	-	-	-	-
Pregnancy,	8	-	8	-	-	-	8	-	-	-
Pleurisy, acute,	1	-	1	1	-	-	-	-	-	-
Rheumatism, sub-acute,	1	-	1	-	1	-	-	-	-	-
Rheumatism, acute,	2	-	2	1	1	-	-	-	-	-
Syphilis, tertiary,	1	-	1	-	1	-	-	-	-	-
Sentility,	16	5	11	-	-	5	-	-	11	-
Tonsillitis, follicular,	1	-	1	1	-	-	-	-	-	-
Typhoid,	1	1	-	1	-	-	-	-	-	-
Trichinosis,	1	1	-	-	-	-	-	-	1	-
Tuberculosis, acute miliary,	1	1	-	-	-	-	-	-	1	-
No disease,	1	-	-	-	-	-	-	-	-	-
Herpes zoster,	1	-	1	1	-	-	-	-	-	-
Total medical cases,	147	55	92	46	16	10	8	11	56	-

Surgical.

Abscess, alveolar,	1	1	-	1	-	-	-	-	-	1
Bursitis,	1	-	1	1	-	-	-	-	-	1
Burns,	1	-	1	1	-	-	-	-	-	-
Carcinoma of breast,	1	-	1	-	-	-	-	-	1	-
Contusions,	2	1	1	1	-	-	-	1	-	-
Cholelithiasis,	1	1	-	-	-	-	-	-	1	-
Cervix, laceration,	1	-	1	1	-	-	-	-	-	1
Dislocation of shoulder,	1	-	1	1	-	-	-	-	-	-
Fracture of hip,	2	-	2	-	2	-	-	-	-	-
Fracture of tibia,	1	-	1	1	-	-	-	-	-	-
Fracture of os calcis,	1	-	1	1	-	-	-	-	-	-
Fracture of ulna,	1	1	-	-	1	-	-	-	-	-
Hernia, inguinal,	1	-	1	1	-	-	-	-	-	1
Prolapse of uterus,	1	-	1	-	-	1	-	-	-	-
Perinæum, laceration,	2	-	2	2	-	-	-	-	-	2
Pterygium,	1	-	1	1	-	-	-	-	-	1
Furunculosis,	1	1	-	1	-	-	-	-	-	1
Septic finger,	1	1	-	1	-	-	-	-	-	1
Septic leg,	1	1	-	1	-	-	-	-	-	-

TABLE OF DISEASES AMONG THE INSANE — *Concluded.**Surgical — Concluded.*

DISEASES.	PATIENTS.			DISCHARGED.						
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Not treated.	Improved.	Died.	Operation.
Synovitis of knee,	1	1	-	1	-	-	-	-	-	-
Suppurating inguinal glands,	1	1	-	1	-	-	-	-	-	-
Senile gangrene,	1	-	1	-	-	-	-	-	1	-
Tuberculosis of hip,	1	1	-	1	-	-	-	-	-	1
Tuberculosis of elbow,	1	-	1	-	1	-	-	-	-	1
Ulcer of cornea,	1	1	-	-	1	-	-	-	-	-
Ulcer of leg,	1	-	1	1	-	-	-	-	-	-
Wound of scalp,	3	3	-	3	-	-	-	-	-	2
Total surgical cases,	32	14	18	22	5	1	-	1	3	13
Total medical cases,	147	55	92	46	16	10	8	11	56	-
Total surgical and medical,	179	69	110	68	21	11	8	12	59	-



STATE HOSPITAL TEWKSBURY
GENERAL VIEW FROM NORTH EAST

FIFTY-FIRST ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.

STATE HOSPITAL

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT PHYSICIAN,

FOR THE YEAR ENDING SEPTEMBER 30, 1904.



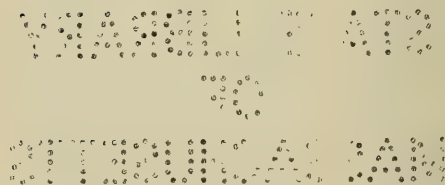
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ERNEST B. EMERSON, M.D.,	<i>Assistant Superintendent and Physician.</i>
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Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

In conformity to the requirements of the Revised Laws of Massachusetts, the trustees of the State Hospital and the State Farm submit their fifty-first annual report, relative to the condition and work of the State Hospital for the year ending Sept. 30, 1904.

The report of Dr. John H. Nichols, superintendent and resident physician, together with the tabulated information accompanying the same, all of which are presented as a part of this report, give in detail an account of the service rendered the wards of the State by the hospital during the year now in review.

From the statements embodied in and accompanying the superintendent's report it appears that there were admitted during the year 3,901 persons, or 408 more than were received during the preceding year, and 103 more than were ever before admitted during any year. The whole number of inmates under care during the year was 5,104, or 416 more than last year, and 293 beyond the highest previous record. Of these, 684 were insane patients. The largest number under care at any one time was 1,767, and the smallest 1,206, the weekly average being 1,491, or 147 more than last year, and 142 more than the highest previous weekly average. Thus the increasing demand upon the capacity of the hospital is strikingly illustrated.

As showing the relative prominence of the hospital feature of the work done at this institution, it may be stated that, of the total number under care, 4,094 were treated as patients in the hospital.

During the year now under review there was expended \$212,095.21 for current maintenance, of which \$49,029.81 was for salaries, wages and labor, and \$163,065.40 for general expenses. This gives a gross per capita cost of \$2.74 per week, or 38 cents below last year's record.

If from this total expenditure for maintenance there should be deducted the amounts received by the State for articles sold and the sums collected from cities and towns and from the United States, there would remain a net outlay from the treasury of the State of \$188,472.52.

The annual inventory, which is required by chapter 84, section 7, of the Revised Laws of Massachusetts, has been taken by Charles H. Littlefield of Lawrence. The appraisal of the real and personal property connected with this institution and belonging to the Commonwealth shows a total valuation of \$1,136,398.34, classified as shown in a table submitted by the appraiser and accompanying this report.

Under special appropriations made by the Legislature for permanent improvements in the institution plant there has been expended during the year the sum of \$33,853.86, as shown by tables accompanying this report.

The major portion of the money thus expended has been employed in the construction of the new ward for insane women, authorized by chapter 434 of the Acts of 1902. This building is so far advanced that its roof will be completed before winter sets in. During the year a corresponding building for insane men was occupied, to the relief of previously overcrowded quarters, and to the advantage of the institution in that better classification of patients was thus made possible. The provision for safe sewage disposal, made by legislative act, has been so far expended that the sewage is all carried away from the west side of the institution. As rapidly as the circumstances will allow the plans for sewage disposal will be carried to completion.

The spur track for use in landing, near the boiler house,

coal and other heavy supplies, which has been in use since January, has proved a very great boon, obviating the long team haul which has been previously necessary.

Most of the wooden buildings belonging to the institution have been painted during the year. A plain open-air consumptives camp has been provided, as a feature of the consumptives hospital, and is now in the experimental stage. Those occupying it do so at their own option.

The farm yield of the year was a good average, hay and corn being good, apples and potatoes fair, with an increase in eggs and milk produced and beef slaughtered.

The general hospital work has increased even out of proportion to the advance in number of inmates. We invite attention to the superintendent's discussion of this feature of the work of the institution, which is becoming more and more characteristic, and to his statements as to the training school for nurses and the courses in theory and practice which are required.

As in so many previous reports, we have occasion to note the call of a medical officer to higher service elsewhere. This year we have to record the fact that Dr. Charles E. Thompson, one of our assistant physicians and our pathologist, has accepted a call to become the first assistant physician at the State Colony for the Insane at Gardner.

Concurring with the recommendations of the superintendent, to which special attention is invited, the trustees present, as the most immediate among the needs of the hospital, a building adjacent to the spur track, for freight and storage; an extension of the men's hospital to accommodate a hundred patients; the replacement of some of the steam piping with pipe of larger dimensions, to provide for the heating of new buildings; and, for the same reason, funds to begin the installation of new boilers and dynamos of greater capacity at the boiler house and at the pumping station. An appropriation for the purchase of land is recommended, as also for a somewhat augmented force of attendants, in order to provide a needed relief in the existing demand on certain officers.

We cannot close this review of the work of the year without again giving our testimony to the fidelity and efficiency of the

administration under the capable and devoted leadership of the superintendent, Dr. John H. Nichols, to whose alert and discreet oversight of its affairs the hospital owes much. Supported as the superintendent has been by an experienced and faithful medical and executive staff, and by a large corps of nurses and assistants in the various lines of service, the hospital has successfully met the extraordinary demands upon its resources which the year witnessed. To all who contributed to this success the trustees make grateful acknowledgment.

Respectfully submitted,

J. WHITE BELCHER.
SARAH D. FISKE.
ANNA F. PRESCOTT.
PAYSON W. LYMAN.
LEONARD HUNTRESS.
JOSEPH A. SMART.
JOHN B. TIVNAN.

TEWKSBURY, Oct. 1, 1904.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Hospital and State Farm.

I have the honor of presenting to you the fifty-first annual report of the State Hospital.

The records show 5,104 people cared for and 3,901 admissions during the year. The lowest daily census was 1,206 on Oct. 1, 1903, and the highest daily census, 1,767, on Feb. 25, 1904. The weekly average was 1,491, which is 147 more than last year.

The cash disbursements were \$212,095.21 and the weekly per capita cost was \$2.74.

INCOME.

During the year \$1,022.57 was turned in to the State treasury for articles sold, etc., the State Board of Charity has collected \$21,497.01 from towns, cities and individuals, and \$1,052.71 from the federal government, and the State Board of Insanity has collected \$50.40 for cases boarded here; thus, with a total income of \$23,622.69, the net outlay for running the institution was \$188,472.52.

FARM AND GARDEN.

The average yield of the farm and garden has been maintained. Good crops of hay and corn have been harvested and fair yields of apples and potatoes.

There was considerable increase in the amount of milk and eggs produced and the amount of beef slaughtered.

HOSPITALS.

The general hospital work has increased a great deal during the last year, even beyond the regular proportionate increase of the preceding years, and there has consequently been much overcrowding in these departments.

In the hospital wards were treated 4,094 patients, — 3,008 males and 1,086 females. Of these, 3,125 were classified as medical cases and 969 as surgical. Among the diseases treated were 548 cases of phthisis and 68 of other forms of tuberculosis, 59 of pneumonia, 129 of syphilis, 35 of cancer, 3 of sarcoma, 16 of erysipelas, 10 of malaria, 33 of measles, 10 of varicella, 3 of trichinosis and 1 of membranous croup.

There were 499 deaths, including 78 insane cases, — 363 males and 136 females. Of these, 182 were due to phthisis and 16 to other forms of tuberculosis, 24 pneumonia, 93 cardiac diseases, 24 cancer, 16 cerebral hemorrhage, 27 enteritis and 5 general paralysis. Twenty-four deaths were of patients under one year of age, 3 between one and five and 143 over sixty. There were 109 births, — 57 males and 52 females. Three hundred and fifty-nine surgical operations were performed. In the out-patient department 2,592 cases were treated, — 2,169 medical and 423 surgical cases. In the hospital for consumptives 439 cases were treated. Two were discharged well, 187 improved, 18 not improved and 140 died. There were 92 remaining in the wards at the end of the year. This department is considerably overcrowded.

The laboratory work, pathological and bacteriological, has been very satisfactory. The excellent system and thoroughness of the examinations have led to beneficial results in the general hospital work.

Further information concerning diseases treated, surgical operations performed, out-patient cases, births, deaths and laboratory work can be found in the tables under hospital statistics, beginning page 3.

DEPARTMENT FOR THE INSANE.

On January 1 the new asylum for men was opened, and by transfer from other institutions and by diminishing the number in our overcrowded wards the building was practically filled early in the spring.

There were admitted during the year 188 cases, — 113 by transfer, 75 by commitment. The daily average number of patients has been 546. The number remaining Sept. 30, 1904, was 564. There were 78 deaths, — 36 males and 42 females.

Five were discharged recovered, 1 much improved, 7 improved and 6 not improved.

The infirmary tables record 279 cases treated, of which 225 were medical and 54 surgical.

MEDICAL STAFF.

As previously mentioned, Dr. Arthur K. Drake resigned Nov. 1, 1903, to accept a position as superintendent of the Lowell General Hospital. Dr. Chas. E. Thompson, assistant physician and pathologist, has just been called to a position as first assistant physician at the State Colony for the Insane at Gardner, Mass. His standards have been so high and his results so excellent that I cannot refrain from expressing my appreciation of his services in our hospital ever since he began his interne service three and a half years ago.

Certificates of satisfactory service as internes have been presented to Dr. George E. Emerson, Dr. George L. Baker and Dr. Julius M. Dutton. On the 1st of January, 1904, Dr. Dutton was appointed to the staff, and now succeeds Dr. Thompson as pathologist and assistant in the insane department. Dr. George L. Baker has received an appointment as instructor in bacteriology at the Harvard Medical School.

TRAINING SCHOOL FOR NURSES.

The training school for nurses now completes its thirteenth year. The courses have been extended and improved in accordance with the ideas and customs now prevailing in the best training schools.

A careful course of clinical instruction has been arranged for the third-year pupils. For the first and second year pupils the number of lectures on insanity has been increased and illustrated with cases of the common forms of mental diseases. The course in therapeutics has been much improved, and recitations in materia medica are supplemented with practical demonstrations in the hospital pharmacy. The course in bacteriology and pathology has been elaborated. With the superintendent of the training school, her assistant nurses, the medical staff, the internes and the pharmacist for a corps of instructors, and with the great amount of hospital cases and the wide range of

diseases, our pupils have many advantages which cannot be found in other schools. Application has been made to the regent's office of the University of New York, and our school has been accepted among those whose graduates are eligible to the New York registry of nurses.

The following nurses have graduated during the year: Elizabeth C. Devine, M. Alice Sweeney, Sara A. Yorgey, Martha A. Dunn, Maude A. Taft, Agnes V. Innes, Florence E. Ferguson, M. Alice Roach, M. Alice Morrill and Edith C. Abbott.

IMPROVEMENTS MADE DURING THE YEAR.

The spur track has been completed and operated since the 1st of January.

Work on the sewerage system has begun. The pipes have been laid connecting all of the outflow of sewage from the western and northern sides of the institution, so that it is all discharged on the east slope of our hill.

Further work on cellar and other finishing of the stable have been done. There have also been repairs and improvements to the bridge and sheds connected with the stock barn, and most of our wooden buildings have been painted.

Work on the new asylum for women was commenced early in the year and it has been erected as far as the roof.

A camp has been built near the hospital for consumptives, where we are able to carry out a little more effectively the continuous fresh-air treatment for certain of our patients.

IMPROVEMENTS SUGGESTED.

A building for freight and store purposes is needed near the spur track. At present our stores are kept in the basement of the men's asylum, which space is needed for the daily operations of that department, and because of the very inflammable nature of materials, boxes and packing, it is unsafe, considering that nearly 100 patients are domiciled directly overhead.

Further extension of our men's hospital wards is a very urgent need, and I would recommend that a building to accommodate 100 patients be erected for that purpose.

Because of the great demand upon our heating and lighting plant for the additions to the institution of recent years, it is

necessary to replace many of the present lines of steam pipe with pipes of larger dimensions, and also to begin the installation of new boilers and dynamos of greater capacity at the main boiler house and at the pumping station.

There are certain pieces of real estate in the market which would be of value to us in the future, for the purchase of which I would suggest an appropriation.

As there have been most urgent requests for this hospital to receive and care for cases of leprosy (3 in number), and as it seems to me most undesirable that a disease of such nature should be brought to an institution or community of 1,500 patients, I believe that an effort should be made in line with suggestions previously made by medical authorities and others, in this and other States, that a federal establishment should be created somewhere for the care of such patients, to which they might be sent, provided that the patient was willing; and, furthermore, that the law protecting our other patients from the transfer of cases of certain contagious diseases should be revised.

Some increase in the number of employees beyond the present number is of importance to more thoroughly cover all of the important posts or duties without overtasking the officers of some of the departments, for which increased appropriation would be needed.

I wish to say a word of appreciation in behalf of the institution and its charges for the tireless and kindly ministrations of the Rev. Father Duffy and Rev. Father Sirois, who have been in daily attendance in the hospital wards, and also at the Sunday services in the chapel.

For those of the Protestant faith, the Rev. W. Byron Williams and Rev. W. J. Minchin have most acceptably performed the chaplain's duties during the past year.

The usual number of books, periodicals, etc., have been received from friends of the institution.

I wish to express my appreciation of the assistance and encouragement given me by the Board of Trustees in all my work.

Yours respectfully,

JOHN H. NICHOLS,
Superintendent and Resident Physician.

GRADUATES OF TRAINING SCHOOL AT STATE HOSPITAL.

Miss LILLIE FLETCHER (Mrs. MacDonald),	Tewksbury, Mass.
Miss ALBINA MANNING,	Boston, Mass.
Miss HEATHY STEWART,	Manitoba.
Miss ALICE DILLON,	Boston, Mass.
Miss HILDEGARDE BACKMAN,	New York, N. Y.
Miss CATHERINE M. SCOTT,	Tewksbury, Mass.
Miss ANNIE HORNE,	Boston, Mass.
Miss MAUDE ROURKE,	Deceased.
Miss EMMA SCULLION,	Moncton, N. B.
Miss NELLIE S. REDMOND,	Brookline, Mass.
Miss JESSIE FIGGAT,	Roanoke, Va.
Miss MARY E. RICHARDSON,	Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole),	Boston, Mass.
Miss CHRISTINA GERMAIN,	Providence, R. I.
Miss ANNIE G. KELLEY,	Tewksbury, Mass.
Miss CATHERINE J. MEIKLE,	Tewksbury, Mass.
Miss JESSIE WILLINA MEIKLE,	Tewksbury, Mass.
Miss ELIZABETH MCCAUSLAND (Mrs. French),	Lowell, Mass.
Miss FLORENCE N. COOK (Mrs. Grant),	Nova Scotia.
Miss HELEN A. WEST,	Tewksbury, Mass.
Miss FLORA MACPHERSON,	Scotland.
Miss JESSIE A. BAKER,	Haverhill, Mass.
Miss AMY J. BAKER (Mrs. Jenness),	Lynn, Mass.
Miss LINDA NASE,	Boston, Mass.
Miss HELENA KELLEY (Mrs. Lancaster),	England.
Miss DORA VINCENT,	Helena, Mont.
Miss ANNIE CALDER (Mrs. Taylor),	Boston, Mass.
Miss MARY J. YOUNG,	Tewksbury, Mass.
Miss KATE E. GILSON,	Michigan.
Mrs. ANNIE J. BURTT,	Deceased.
Miss CAROLINE E. HUTT (Mrs. Durkee),	Vermont.
Miss ANNIE GRANT,	Cambridge, Mass.
Miss ANNIE MCCAUSLAND,	Boston, Mass.
Miss FLORENCE A. LA FLEUR,	Rome, Italy.
Miss A. ESTELLE DE CATUR,	Lowell, Mass.
Miss LENAH BELLE AUSTIN,	Boston, Mass.
Miss MERIAM H. CROWELL,	Roxbury, Mass.

Miss URANIA E. AGUSTA,	Roxbury, Mass.
Miss MARY H. MEIKLE,	Tewksbury, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE,	Cambridge Springs, Penn.
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON,	Boston, Mass.
Miss HARRIET M. CILLEY (Mrs. Deane), . .	Peterborough, N. H.
Miss ORA P. LAMEY,	Boston, Mass.
Miss EMILY BURNS,	Nova Scotia.
Mrs. LAURA ROBINS,	Pennsylvania.
Miss MINNIE I. ANDERSON,	Ithaca, N. Y.
Miss ANNIE ROSS,	Lynn, Mass.
Miss MABEL I. BARNSDALE,	Providence, R. I.
Miss ALBERTA JOHNSTON,	Boston, Mass.
Miss EDITH M. HUNTRESS,	Tewksbury, Mass.
Miss ADELLA FRIDENSTINE,	Cleveland, Ohio.
Miss EDITH C. CURTIS,	Providence, R. I.
Miss NORA F. KEATING,	New York City.
Miss MARY M. TRUEX,	Lakewood, N. J.
Miss ELIZABETH C. DEVINE,	New York City.
Miss M. ALICE SWEENEY,	Boston, Mass.
Miss SARA A. YORGEY,	Philadelphia, Penn.
Miss MARTHA A. DUNN,	Nanticoke, Penn.
Miss MAUDE A. TAFT,	Vermont.
Miss AGNES V. INNES,	South Lancaster, Mass.
Miss FLORENCE E. FERGUSON,	Wollaston, Mass.
Miss M. ALICE ROACH,	Lowell, Mass.
Miss M. ALICE MORRILL,	Boston, Mass.
Miss EDITH C. ABBOTT,	Andover, Mass.

Statistics for Thirty-three Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12

1892,	.	.	.	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	.	.	.	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	.	.	.	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	.	.	.	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	.	.	.	4,668	3,604	1,231	3,136	272	.087	.058	551	39	.071	17	90	14
1897,	.	.	.	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	.	.	.	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	.	.	.	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	.	.	.	4,085	2,883	1,250	3,036*	320*	.105*	.094	597	65	.109	31	108	12
1901,	.	.	.	4,534	3,360	1,346	3,285*	364*	.111*	.095	638	69	.108	30	119	11
1902,	.	.	.	4,472	3,246	1,284	3,217*	355*	.110*	.091	604	54	.089	28	125	10
1903,	.	.	.	4,688	3,493	1,344	3,698*	384*	.104*	.094	606	59	.097	31	130	10
1904,	.	.	.	5,104	3,901	1,491	4,094*	421*	.103*	.098	684	78	.114	24	140	11

* Insane cases not included.

Financial Statistics for Thirty-three Years.

YEARS.	General Expenses.*	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses.†	Buildings.	Total Appraisal.
1872.	\$70,388 90	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873.	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	361,381 64
1874.	77,261 77	16,020 70	2 00	500 64	-	210,350 00	359,585 83
1875.	78,472 77	17,898 93	2 18	458 92	5,297 95	216,580 00	368,299 79
1876.	72,692 15	17,007 84	1 88	440 20	2,294 92	221,080 00	372,555 71
1877.	81,084 31	18,484 17	2 01	440 10	2,306 59	226,830 00	372,174 19
1878.	78,515 60	19,268 97	1 75	437 93	-	227,980 00	373,215 74
1879.	62,862 18	18,434 16	1 61	441 69	6,594 95	230,755 89	381,693 84
1880.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	383,682 83
1881.	73,248 25	18,262 60	1 87	434 59	7,706 00	247,425 00	398,349 38
1882.	79,610 58	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883.	71,836 53	19,147 14	1 83	398 90	835 00	258,368 13	410,378 97
1884.	76,663 80	19,596 11	1 80	354 82	2,884 00	259,818 13	413,687 57
1885.	70,804 12	21,189 29	1 70	371 74	9,883 00	266,424 30	419,927 27
1886.	70,418 10	23,183 22	1 76	346 02	2,729 00	270,368 97	430,842 46
1887.	81,695 60	25,314 71	2 08	366 88	35,647 00	326,788 76	500,481 46
1888.	74,534 90	27,625 40	2 33	374 30	44,472 00	333,722 58	522,309 15
1889.	67,835 59	28,798 87	1 76	383 98	5,005 00	335,905 65	518,990 31
1890.	79,942 76	28,626 39	2 23	403 18	46,044 00	388,615 65	579,372 68
1891.	91,674 82	29,607 24	2 59	384 51	3,171 00	339,090 65	596,869 75
1892.	83,607 95	28,469 39	2 17	384 90	32,032 00	426,563 15	630,508 65
1893.	89,664 25	30,655 86	2 20	360 66	7,447 00	428,413 15	692,143 99
1894.	89,799 29	31,565 97	1 91	371 86	132,894 00	525,989 06	745,545 88
1895.	106,406 26	32,396 80	2 29	363 70	69,809 34	544,327 72	777,356 06
1896.	105,941 08	32,820 96	2 17	364 67	56,233 05	560,030 00	855,816 74
1897.	102,292 07	34,156 32	2 04	339 54	56,058 10	613,600 00	867,690 37
1898.	109,701 01	36,581 04	2 18	365 81	31,496 12	629,000 00	913,719 13
1899.	126,624 88	39,147 12	2 36	372 83	41,823 37	664,050 00	966,500 35
1900.	123,198 97	39,438 68	2 30	365 17	52,409 33	701,150 00	1,009,264 73
1901.	144,019 16	42,890 65	2 67	360 42	53,881 49	729,300 00	1,088,979 87
1902.	129,881 74	44,306 84	2 61	354 45	49,076 11	778,275 00	1,111,309 60
1903.	169,680 40	45,283 55	3 12	371 41	35,200 11	789,200 00	1,136,393 34
1904.	163,065 40	49,029 81	2 74	350 21	33,853 86	806,800 00	

* The general expenses are the running expenses of the institution, not including salaries.

† The special expenses include new buildings and improvements.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$14,160 45
Produce of farm on hand,	8,538 95
Produce of garden on hand,	1,748 40
Carriages and agricultural implements,	8,282 89
Machinery and mechanical fixtures,	103,234 25
Beds and bedding, inmates' department,	36,054 14
Other furniture, etc., inmates' department,	49,143 78
Personal property, superintendent's department,	22,744 36
Ready-made clothing,	8,776 97
Dry goods,	2,305 23
Provisions and groceries,	5,982 74
Drugs and medicines,	2,316 78
Fuel,	13,754 40
Library,	3,250 00
Real estate, { Buildings,	\$806,800 00
Land,	49,305 00
	<hr/>
	856,105 00
	<hr/>
	\$1,136,398 34

This is to certify that the foregoing list is a true schedule and appraisal of the personal property and real estate at the State Hospital at Tewksbury, Mass., belonging to the Commonwealth, Sept. 30, 1904.

(Signed) CHARLES H. LITTLEFIELD.

Then personally appeared before me the above-named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed) HIRAM P. DINSMORE,
Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at State Hospital.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	1,500 00
Assistant physician, per year,	1,200 00
Assistant physician, per year,	1,000 00
Assistant physician, per year,	800 00
Assistant physician, per year,	700 00
Assistant physician, per year,	600 00
Pharmacist, per month,	45 00
Clerk, per year,	1,400 00
Stenographers (two), each, per month,	25 00
Housekeeper, per month,	25 00
Assistant housekeeper, per month,	20 00
Superintendent of nurses, per month,	60 00
Night superintendents of nurses (two), per month,	30 00
Nurses (sixty), per month,	\$12 00 to 35 00
Supervisors (three), per month,	25 00 and 60 00
Attendants (thirteen), per month,	25 00 and 30 00
Receiving matron, per month,	20 00
Seamstress, per month,	20 00
Assistant librarian, per month,	25 00
Baker, per month,	62 50
Cook, per month,	35 00
Assistant cooks (two), per month,	\$25 00 and 30 00
Kitchen matron, per month,	25 00
Assistant kitchen matrons (two), per month,	20 00
Laundress, per month,	25 00
Assistant laundress, per month,	20 00
Launderer, per month,	25 00
Receiving officer, per month,	60 00
Assistant receiving officers (two), per month,	30 00
Engineer, per year,	1,200 00
Electricians (five), per month,	\$40 00 and 50 00
Firemen (nine), per month,	25 00 and 30 00
Carpenter, per month,	60 00
Farmer, per month,	70 00
Gardener, per month,	35 00
Stableman, per month,	25 00
Farm laborers (thirteen), per month,	25 00
Herdsmen, per month,	25 00

STATEMENT No. 1.

Number in the hospital at the commencement of the year, . . .	1,203
Admitted during the year, including births, . . .	3,901
Discharged during the year, including deaths, . . .	3,708
Supported during the year, . . .	5,104
Deaths during the year, . . .	499
Births during the year, . . .	109
Weekly average, . . .	1,491
Present number, . . .	1,396

Of the 3,901 admitted during the year, there were from : —

Boston, . . .	2,447
Lowell, . . .	247
Lawrence, . . .	128
Tewksbury, . . .	127
State Farm, . . .	115
Births, . . .	109
Worcester, . . .	66
Danvers Insane Hospital, . . .	52
Cambridge, . . .	49
Lynn, . . .	36
Springfield, . . .	31
Salem, . . .	30
Fitchburg, . . .	21
State Industrial School, . . .	17
Chelsea, . . .	16
North Adams, . . .	15
Malden, . . .	14
Gloucester, . . .	10
Haverhill, Melrose, Newburyport and Swampscott, 9 each, . . .	36
Douglas, New Bedford and Quincy, 8 each, . . .	24
Attleborough, Marlborough, Palmer, Waltham and Worcester Insane Hospital, 7 each, . . .	35
Andover, Brookline, Clinton, Everett, Holyoke, Medford, Southbridge, Beverly, Tyngsborough and Woburn, 6 each, . . .	60
Adams, boarding out, Brookfield, Gardner, Northampton, Somerville and Webster, 5 each, . . .	35
Barre, Hudson, Ashburnham, Ludlow, Norwood, Newton, Peabody, Revere, Winchester, West Newton and Warren, 4 each, . . .	44
Athol, Boston Insane Hospital, Blackstone, Dedham, Hadley, Ipswich, Maynard, Norfolk, Northborough, Natick, Pittsfield, Milford, Rochester and Winchendon, 3 each, . . .	42
Amesbury, Colrain, Hatfield, Leominster, Lancaster, Manchester, Millbury, Lawrence Almshouse, North Reading, North Attleborough, Rockport, Saugus, Monson, Townsend, Taunton, Wakefield, Whitman, Westford, Ware and Williamstown, 2 each, . . .	40

Arlington, Acton, Amherst, Avon, Bourne, Berlin, Brockton, Chicopee, Chelmsford, Charlton, Dracut, Danvers, Easthampton, Fall River, Framingham, Florida, Foxborough, Grafton, Groveland, Holden, Hyde Park, Hopedale, Holbrook, Hardwick, Hingham, Holliston, Lexington, Lynnfield, Merrimac, Montague, Medfield, North Brookfield, Northfield, Newbury, Northbridge, Orange, Plymouth, Randolph, Southborough, Stow, Sturbridge, Sudbury, Sterling, Uxbridge, Westborough Insane Hospital, Wrentham, West Springfield, Wayland, Watertown, West Northfield, Westfield, West Boylston, Walpole, Weston and Weymouth, 1 each, 55

3,901

The following table shows the number admitted each month, sex and age : —

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1903.												
October, .	264	194	70	30	23	31	42	53	39	30	14	2
November, .	248	208	40	10	14	38	44	68	42	23	7	2
December, .	342	283	59	24	20	56	59	84	68	26	3	2
1904.												
January, .	432	298	134	40	31	60	70	91	92	39	7	2
February, .	337	258	79	33	29	42	71	73	52	28	9	—
March, .	302	215	87	25	21	62	57	65	42	21	8	1
April, .	349	279	70	27	22	71	64	67	51	32	15	—
May, .	277	219	58	24	24	52	49	49	43	19	14	3
June, .	265	186	79	25	15	43	54	44	37	26	18	3
July, .	301	216	85	38	15	49	65	58	41	27	7	1
August, .	257	188	69	30	21	33	55	45	38	23	8	4
September, .	527	359	168	40	56	110	74	97	72	52	20	6
Totals, .	3,901	2,903	998	346	291	647	704	794	617	346	130	26

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,111	Connecticut,	43
Massachusetts,	898	Vermont,	41
British Provinces,	400	Germany,	39
England,	195	Poland,	36
Maine,	130	Pennsylvania and Syria, 31	
Italy,	116	each,	62
New York,	105	Unknown,	30
Russia,	94	Virginia,	26
Scotland,	66	Finland,	21
New Hampshire,	63	Austria, Armenia and Turkey,	
Rhode Island,	55	19 each,	57
Sweden,	49	West Indies,	16

Greece,	15	Kentucky, Bulgaria, Western	
North Carolina and France,		Islands and District of Co-	
14 each,	28	lumbia, 3 each,	12
Maryland,	13	Wales, Missouri, New Jersey,	
South Carolina,	12	Delaware and America, 2	
Denmark and China, 11 each,	22	each,	10
New Jersey and Azores, 10		Dakota, Mexico, Kansas, Cape	
each,	20	Breton, Indiana, Cape Verde	
Norway, Tennessee and Por-		Islands, Spain, Servia, Ala-	
tugal, 9 each,	27	bama, Australia, Africa,	
Illinois, Georgia and Michi-		Guernsey, Holland, Labra-	
gan, 8 each,	24	dor, Texas, Egypt, Minne-	
Wisconsin, California, Florida,		sota and Montana, 1 each, . .	18
Ohio and Cuba, 6 each, . .	30		
Roumania,	5		
Iowa, Belgium and Louisiana,			
4 each,	12		
			<hr/>
			3,901

STATEMENT No. 3.

Cash Disbursements.

Salaries, wages and labor (pay roll),	\$49,029 81
Food:—	
Butter and butterine, 63,842 pounds,	\$7,227 42
Beans,	1,305 93
Bread and crackers,	79 88
Cereals, rice, meal, etc.,	1,106 93
Cheese,	88 32
Eggs, 11,849 dozen,	2,931 83
Flour, 2,914 barrels,	13,664 95
Fish,	2,412 26
Fruit,	860 45
Meats,	16,237 06
Milk,	979 94
Molasses,	437 95
Sugar, 46,806 pounds,	2,241 87
Tea, coffee and cocoa,	1,600 77
Vegetables,	2,185 20
Sundries,	2,777 91
	<hr/>
	56,138 67
Clothing and clothing material:—	
Boots, shoes and rubbers,	\$4,065 86
Clothing,	4,729 36
Dry goods for clothing, and small wares,	4,253 26
Furnishing goods,	77 19
Hats and caps,	281 87
Leather and shoe findings,	284 82
Sundries,	220 70
	<hr/>
	13,913 06
<i>Amount carried forward,</i>	<hr/>
	\$119,081 54

Amount brought forward, \$119,081 54

Furnishings : —

Beds, bedding, table linen, etc.,	\$5,480 86
Brushes, brooms, etc.,	574 80
Carpets, rugs, etc.,	45 00
Crockery, glass ware, cutlery, etc.,	1,291 10
Furniture and upholstery,	128 62
Kitchen furnishings,	456 40
Wooden ware, buckets, pails, etc.,	235 64
Sundries,	227 56

8,439 98

Heat, light and power : —

Coal, 6,632 tons,	\$25,901 89
Oil,	590 35
Sundries,	—

26,492 24

Repairs and improvements : —

Bricks,	\$58 25
Cement, lime and plaster,	236 30
Doors, sashes, etc.,	188 50
Electrical work and supplies,	1,575 98
Hardware,	1,408 19
Lumber,	2,423 79
Machinery, etc.,	432 79
Paints, oils, glass, etc.,	3,102 07
Plumbing, steam fitting and supplies,	4,050 38
Roofing and materials,	942 43
Mechanics and laborers (not on pay roll),	1,863 07
Sundries,	5,276 30

21,558 05

Farm, stable and grounds : —

Blacksmith and supplies,	\$578 62
Carriages, wagons and repairs,	670 61
Fertilizers, vines, seeds, etc.,	2,470 23
Hay, grain, etc.,	6,144 52
Harness and repairs,	235 88
Horses,	450 00
Cows,	55 00
Labor (not on pay roll),	516 96
Rent,	100 00
Tools, farm machines, etc.,	316 53
Sundries,	170 92

11,709 27

Amount carried forward, \$187,281 08

Amount brought forward, \$187,281 08

Miscellaneous: —

Books, periodicals, etc.,	\$171 25
Chapel services and entertainments,	502 75
Freight, expressage and transportation,	7,264 11
Funeral expenses,	493 00
Gratuities,	78 25
Hose, etc.,	408 50
Labor (not on pay roll),	609 77
Medicines and hospital supplies,	9,766 97
Medical attendance, nurses, etc. (extra),	303 00
Postage,	295 41
Printing and printing supplies,	618 97
Soap and laundry supplies,	911 70
Stationery and office supplies,	304 81
Travel and expenses (officials),	615 39
Telephone and telegraph,	359 77
Tobacco,	1,497 10
Sundries,	613 38
	<hr/>
	24,814 13
	<hr/>
	\$212,095 21

STATEMENT No. 4.

Products of Farm and Garden.

500 tons ensilage.	293 bushels carrots.
1,300 tons ice.	113 bushels greens.
170 tons hay.	$\frac{3}{4}$ bushel horse-radish.
11 tons rye straw.	128 $\frac{1}{2}$ bushels peas.
53 tons rowen.	227 bushels parsnips.
30 bushels rye.	2 bushels mint.
1,100 bushels potatoes.	5 $\frac{1}{2}$ bushels grapes.
405 bushels onions.	10 bushels peppers.
37 bushels spinach.	281 barrels apples.
5 $\frac{1}{4}$ bushels parsley.	358 quarts strawberries.
97 bushels beets.	2,096 heads lettuce.
79 bushels dandelions.	1,045 heads celery.
6 bushels pears.	11,057 heads cabbage.
10 bushels peaches.	32 quarts currants.
14 $\frac{1}{2}$ bushels pickling cucumbers.	8 quarts raspberries.
363 bushels turnips.	5,990 cucumbers.
86 bushels string beans.	309 bunches radishes.
173 bushels shell beans.	433 bunches asparagus.
5 $\frac{1}{4}$ bushels water cress.	1,058 pounds rhubarb.
467 bushels sweet corn.	7,686 pounds winter squash.
192 bushels tomatoes.	1,338 pounds summer squash

Meats, etc., slaughtered from the stock of the farm,
amounted to : —

36,272 pounds pork.	|	1,038 pounds hides.
7,102 pounds beef.		2,304 pounds poultry.

Dairy Products.

44,177 gallons milk.		4,032 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Salaries.

From the appropriation of 1903 there was remaining Oct. 1, 1903, a balance of \$11,455.94.

Expended for salaries from Oct. 1 to Dec. 31, 1903, . . .	\$11,455 04
Balance unexpended,	90

\$11,455 94

Under chapter 113, Acts of 1904, the sum of \$49,720 was appropriated.

Expended for salaries from Jan. 1 to Sept. 30, 1904, . . .	\$37,574 77
Balance unexpended,	12,145 23

\$49,720 00

Current Expenses.

From the appropriation of 1903 there was remaining Oct. 1, 1903, a balance of \$26,642.84.

Expended for current expenses from Oct. 1 to Dec. 31, 1903,	\$26,640 56
Balance unexpended,	2 28

\$26,642 84

Under chapter 113, Acts of 1904, the sum of \$164,325 was appropriated.

Expended for current expenses from Jan. 1 to Sept. 30, 1904,	\$136,424 84
Balance unexpended,	27,900 16

\$164,325 00

Special Appropriations.

Of the appropriation made in 1901 for building a spur track there was an unexpended balance of \$3,644.25.

Expended under this appropriation during the present year,	\$2,843 58
Balance unexpended,	800 67

\$3,644 25

Of the appropriation made in 1901 for furnishing, heating and lighting the new asylum building there was an unexpended balance of \$2,094.03.

Expended under this appropriation during the present year,	\$2,091 42
Balance unexpended,	2 61
	<hr/>
	\$2,094 03

Of the appropriation made in 1901 for a water supply there was an unexpended balance of \$2,338.25.

Expended under this appropriation during the present year,	\$872 36
Balance unexpended,	1,465 89
	<hr/>
	\$2,338 25

Of the appropriation made in 1902 for a building for surgical operations there was an unexpended balance of \$4,490.90.

Expended under this appropriation during the present year,	\$4,490 32
Balance unexpended,	58
	<hr/>
	\$4,490 90

Under chapter 105, Resolves of 1904, the sum of \$6,000 was appropriated for the purchase of land.

Expended under this appropriation during the present year,	\$2,160 00
Balance unexpended,	3,840 00
	<hr/>
	\$6,000 00

Under chapter 105, Resolves of 1904, the sum of \$6,000 was appropriated for the completion of certain repairs and improvements.

Expended under this appropriation during the present year,	\$633 33
Balance unexpended,	5,366 67
	<hr/>
	\$6,000 00

Under chapter 434, Acts of 1902, the sum of \$60,000 was appropriated for a building for insane women.

Expended under this appropriation during the present year,	\$19,352 10
Balance unexpended,	40,647 90
	<hr/>
	\$60,000 00

Under chapter 434, Acts of 1902, the sum of \$12,000 was appropriated for improving and extending the sewerage system.

Expended under this appropriation during the present year,	\$1,100 37
Balance unexpended,	10,899 63
	<hr/>
	\$12,000 00

Under chapter 88, Acts of 1903, the sum of \$400 was appropriated for printing and binding annual report.

Expended under this appropriation during the present year,	\$310 38
Balance unexpended,	89 62
	<hr/>
	\$400 00
Income received from all sources,	\$1,022 57

The above income paid to State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
SARAH D. FISKE,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
JOHN B. TIVNAN,
LEONARD HUNTRESS,
JOSEPH A. SMART,

Trustees.

HOSPITAL STATISTICS.

MATERNITY TABLE.

MONTHS.	Total of Births.	Males.	Females.	Still-births.	Living Births.	Twins.	BIRTHPLACE OF MOTHERS.					
							United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
October, . . .	8	5	3	-	8	-	5	1	-	2	-	8
November, . . .	1	1	-	-	1	-	-	-	-	-	1	1
December, . . .	7	4	3	-	7	-	1	2	-	3	1	7
January, . . .	13	8	5	1	12	-	3	3	-	4	3	13
February, . . .	8	1	7	-	8	-	1	2	-	3	2	8
March, . . .	16	7	9	-	16	-	8	2	1	4	1	16
April, . . .	14	6	8	2	12	-	4	-	2	3	5	14
May, . . .	11	6	5	-	11	-	3	5	-	2	1	11
June, . . .	9	4	5	1	8	-	3	4	-	2	-	9
July, . . .	13	8	5	2	11	-	5	3	-	1	4	13
August, . . .	8	6	2	-	8	-	3	1	-	1	3	8
September, . . .	9	6	3	2	7	-	1	3	-	2	3	9
Totals, . . .	117	62	55	8	109	-	37	26	3	27	24	117

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.			
GENERAL DISEASES.											
Actinomycosis,	2	2	-	-	-	1	-	-	1	-	
Anæmia, pernicious,	2	1	1	-	-	-	-	1	-	-	
Anæmia, secondary,	3	2	1	-	3	-	-	-	-	-	
Arthritis, chronic rheumatic,	38	34	4	-	23	3	10	-	2	-	
Arthritis, deformans,	19	8	11	-	4	4	1	-	10	-	
Arthritis, gonorrhœal,	19	19	-	-	6	5	4	-	4	-	
Chlorosis,	1	-	1	-	-	-	-	-	1	-	
Coryza,	4	1	3	2	-	-	2	-	-	-	
Diabetes mellitus,	7	6	1	-	4	1	-	1	1	-	
Erysipelas, facial,	16	11	5	14	-	-	-	2	-	-	
Hodgkin's disease,	2	1	1	-	-	1	-	1	-	-	
Influenza,	7	5	2	3	3	-	1	-	-	-	
Influenza, chronic,	2	2	-	-	-	-	1	1	-	-	
Leukæmia, splenic myelogenous,	1	1	-	-	-	-	-	1	-	-	
Malaria, tertian,	10	9	1	2	6	-	-	-	2	-	
Measles,	33	16	17	33	-	-	-	-	-	-	
Myxœdema,	2	2	-	-	2	-	-	-	-	-	
Obesity,	1	-	1	-	-	-	1	-	-	-	
Rheumatism, acute,	26	23	3	16	9	-	-	-	1	-	
Rheumatism, sub-acute,	14	13	1	3	8	-	3	-	-	-	
Rheumatism, muscular,	44	44	-	10	11	4	18	-	1	-	
Syphilis, primary,	11	11	-	-	4	-	7	-	-	-	
Syphilis, secondary,	51	28	23	-	19	3	28	-	1	-	
Syphilis, tertiary,	57	40	17	-	27	5	17	-	8	-	
Syphilis, hereditary,	10	5	5	-	1	-	1	7	1	-	
Trichinosis,	3	3	-	-	1	2	-	-	-	-	
Tuberculosis, general,	15	11	4	-	1	1	-	10	3	-	
Typhoid fever,	8	7	1	7	-	-	-	1	-	-	
Typhoid fever, convalescent,	6	6	-	4	2	-	-	-	-	-	
Varicella,	10	2	8	8	-	-	-	-	2	-	
DISEASES OF NERVOUS SYSTEM.											
<i>Diseases of brain and membranes : -</i>											
Brain tumor,	1	1	-	-	-	-	-	-	1	-	
Cerebral hemorrhage,	19	16	3	-	3	-	-	14	2	-	
General paralysis of insane,	8	8	-	-	-	3	-	2	3	-	
Gumma of brain,	3	3	-	-	-	1	-	1	1	-	
Hemiplegia,	55	49	6	-	16	10	9	2	18	-	
Hydrocephalus,	1	-	1	-	-	1	-	-	-	-	
Meningitis, cerebro-spinal,	1	1	-	-	-	-	-	1	-	-	
Meningitis, tuberculous,	7	7	-	-	-	-	-	6	1	-	
<i>Diseases of spinal cord and nerves : -</i>											
Hemorrhage into cord,	1	1	-	-	1	-	-	-	-	-	
Locomotor ataxia,	22	21	1	-	6	3	5	1	7	-	
Monoplegia,	3	3	-	-	2	1	-	-	-	-	
Myelitis, chronic,	1	1	-	-	-	-	-	1	-	-	
Myelitis, transverse,	6	2	4	-	1	1	-	2	2	-	
Neuralgia, facial,	3	2	-	-	2	-	-	-	-	-	
Neuralgia, intercostal,	1	1	-	-	-	-	1	-	-	-	
Neuritis, alcoholic,	11	9	2	1	5	2	1	-	2	-	
Neuritis, arsenical,	1	1	-	-	-	-	-	-	1	-	
Neuritis, multiple,	1	-	1	-	1	-	-	-	-	-	
Neurosis, traumatic,	1	1	-	-	1	-	-	-	-	-	
Paralysis, crutch,	1	1	-	-	-	-	1	-	-	-	
Paralysis, infantile,	1	1	-	-	-	-	-	-	1	-	
Paralysis, musculo-spiral,	3	3	-	-	2	-	1	-	-	-	
Paralysis, radial,	1	1	-	-	1	-	-	-	-	-	
Paralysis, sixth nerve,	1	1	-	-	-	-	1	2	-	-	
Paraplegia,	8	8	-	-	-	2	-	2	4	-	
Paraplegia, ataxic,	3	3	-	-	1	-	1	1	-	-	
Progressive muscular atrophy,	3	3	-	-	-	2	-	1	-	-	
Sciatica,	10	10	-	-	6	-	3	-	1	-	
Sclerosis, disseminated,	1	1	-	-	-	1	-	-	-	-	

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF NERVOUS SYSTEM—CON.									
<i>Functional diseases of nervous system:—</i>									
Chorea,	2	-	2	-	-	-	2	-	-
Epilepsy,	20	14	6	-	3	11	4	1	1
Hysteria,	1	-	1	-	1	-	-	-	-
Neurasthenia,	14	13	1	-	3	7	4	-	-
Paralysis agitans,	4	2	2	-	1	1	-	-	2
<i>Diseases of intellect:—</i>									
Deaf-mutism,	1	-	1	-	-	-	1	-	-
Dementia, senile,	10	4	6	-	-	5	1	-	4
Feeble-minded,	28	11	17	-	-	12	13	-	3
Insane, unclassified,	33	18	15	-	-	30	3	-	-
Melancholia,	1	1	-	-	-	-	-	-	1
DISEASES OF CIRCULATORY SYSTEM.									
<i>Diseases of heart:—</i>									
Aortic insufficiency,	21	19	2	-	5	3	2	8	3
Aortic and mitral insufficiency,	5	3	2	-	-	2	1	1	1
Aortic stenosis,	1	1	-	-	-	-	-	1	-
Congenital heart disease,	2	1	1	-	-	-	-	2	-
Endocarditis, malignant,	1	1	-	-	-	-	-	1	-
Mitral insufficiency,	138	115	23	-	45	14	26	36	17
Mitral stenosis,	1	-	1	-	-	-	1	-	-
Mitral stenosis and insufficiency,	3	3	-	-	-	1	-	2	-
Myocarditis, chronic,	73	42	31	-	27	10	8	22	6
<i>Diseases of arteries and veins:—</i>									
Aneurism, aortic,	4	4	-	-	-	-	-	2	2
Arterio sclerosis,	46	43	3	-	8	3	10	17	8
Phlebitis of leg,	2	1	1	1	-	-	-	1	-
Varicose veins,	21	17	4	6	3	8	4	-	-
DISEASES OF RESPIRATORY SYSTEM.									
<i>Diseases of nose, larynx and bronchi:—</i>									
Asthma, bronchial,	7	7	-	-	3	1	-	1	2
Bronchitis, acute,	101	96	5	32	42	3	23	-	1
Bronchitis, sub-acute,	4	2	2	-	-	3	1	-	-
Bronchitis, chronic,	72	66	6	-	38	11	16	1	6
Cancer of larynx,	2	-	2	-	-	-	-	-	2
Croup, membranous,	1	-	1	-	-	-	-	1	-
Laryngitis, acute,	2	-	2	2	-	-	-	-	-
Rhinitis, atrophic,	2	1	1	-	-	1	1	-	-
Rhinitis, hypertrophic,	2	2	-	-	-	-	1	-	1
<i>Diseases of lungs:—</i>									
Abscess of lung,	2	2	-	-	-	-	-	2	-
Actinomycosis of lung,	1	1	-	-	-	-	-	1	-
Phthisis,	548	450	98	4	234	37	-	165	108
Pneumonia, broncho,	4	1	3	2	-	-	-	2	-
Pneumonia, influenza,	1	1	-	-	-	-	-	1	-
Pneumonia, lobar,	46	38	8	34	-	-	-	12	-
Pneumonia, lobar, convalescent,	8	7	1	6	2	-	-	-	-
<i>Diseases of pleura:—</i>									
Empyema,	4	3	1	-	1	-	-	2	1
Pleurisy, acute,	16	16	-	5	7	-	2	-	2
Pleurisy, chronic,	7	7	-	-	3	1	2	-	1
Pleurisy, with effusion,	14	11	3	1	9	1	-	-	3
DISEASES OF DIGESTIVE SYSTEM.									
<i>Diseases of fauces and pharynx:—</i>									
Abscess, peritonsillar,	1	-	1	-	1	-	-	-	-
Adenoids,	2	2	-	1	1	-	-	-	-

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF DIGESTIVE SYSTEM — Con.									
<i>Diseases of fauces and pharynx — Con.</i>									
Pharyngitis, acute,	1	1	-	-	-	1	-	-	-
Stricture, œsophagus,	1	1	-	-	-	-	-	-	-
Stomatitis, acute,	3	3	-	2	-	-	-	-	1
Stomatitis, mercurial,	2	2	-	2	-	-	-	-	-
Tonsillitis, follicular,	10	8	2	9	1	-	-	-	-
Tonsillitis, chronic hypertrophic, . . .	1	1	-	-	1	-	-	-	-
<i>Diseases of stomach : —</i>									
Carcinoma,	5	3	2	-	-	1	-	4	-
Gastritis, acute,	7	5	2	5	2	-	-	-	-
Gastritis, alcoholic,	3	3	-	1	-	-	2	-	-
Gastritis, chronic,	10	7	3	-	7	1	1	-	1
<i>Diseases of intestines : —</i>									
Appendicitis, acute,	2	1	1	2	-	-	-	-	-
Carcinoma,	1	-	1	-	-	-	-	-	1
Constipation,	6	2	4	2	2	-	2	-	-
Enteritis, acute,	86	65	21	63	-	-	-	12	11
Enteritis, chronic,	3	2	1	-	2	-	-	1	-
Enteritis, tuberculous,	2	2	-	-	-	-	-	1	1
Intestinal obstruction, chronic, . . .	1	1	-	-	-	-	-	1	-
Tinea solium,	3	3	-	2	1	-	-	-	-
Tuberculosis of intestine,	1	1	-	-	-	-	-	1	-
<i>Diseases of liver and ducts : —</i>									
Carcinoma, liver,	1	1	-	-	-	-	-	1	-
Cholelithiasis,	4	1	3	-	3	-	-	-	-
Cirrhosis of liver,	7	5	2	-	1	-	-	4	2
Jaundice, catarrhal,	2	1	1	1	1	-	-	-	-
<i>Diseases of peritoneum : —</i>									
Peritonitis, tuberculous,	5	5	-	-	1	2	-	2	-
DISEASES OF URINARY SYSTEM.									
<i>Diseases of kidney : —</i>									
Cystic kidney,	1	-	1	-	-	-	-	-	1
Hyperæmia, active,	1	1	-	-	1	-	-	-	-
Movable kidney,	2	-	2	-	-	1	-	-	1
Nephritis, acute,	4	3	1	-	3	-	-	1	-
Nephritis, chronic,	2	2	-	-	1	-	-	1	-
Nephritis, chronic diffuse,	14	12	2	-	5	2	-	3	4
Nephritis, chronic interstitial, . . .	3	1	2	-	-	2	-	1	-
Nephritis, chronic parenchymatous, . .	3	1	2	-	-	-	-	3	-
Tuberculosis, kidney,	3	2	1	-	1	-	-	1	1
<i>Diseases of bladder : —</i>									
Cystitis, acute,	2	2	-	1	1	-	-	-	-
Cystitis, chronic,	9	9	-	-	5	-	2	1	1
Incontinence, urine,	2	1	1	-	1	-	1	-	-
DISEASES OF WOMEN.									
<i>Diseases of uterus and genitalis : —</i>									
Endocervicitis,	4	-	4	-	1	-	3	-	-
Retroflexion, uterus,	1	-	1	-	1	-	-	-	-
Retroversion, uterus,	3	-	3	1	1	-	1	-	-
Subinvolution, uterus,	1	-	1	-	1	-	-	-	-
<i>Diseases of pregnancy : —</i>									
Abortion, convalescent,	1	-	1	-	1	-	-	-	-
Abortion, threatened,	3	-	3	3	-	-	-	-	-
Abortion,	1	-	1	1	-	-	-	-	-
Albuminuria,	3	-	3	2	1	-	-	-	-
Eclampsia,	2	-	2	1	-	-	-	1	-
Parturition,	110	-	110	105	-	-	-	-	5

TABLE OF DISEASES. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF WOMEN — Con.									
<i>Diseases of pregnancy</i> — Con.									
Parturition, convalescent,	11	-	11	11	-	-	-	-	-
Pregnancy,	125	-	125	2	-	-	121	-	2
Vomiting of pregnancy,	2	-	2	1	-	-	-	1	-
DISEASES OF CELLULAR SYSTEM.									
<i>Diseases of skin</i> : —									
Acne,	2	2	-	-	1	-	1	-	-
Dermatitis, medicamentosa,	4	1	3	1	-	1	1	-	1
Dermatitis, simplex,	2	1	1	1	-	1	-	-	-
Dermatitis, universalis,	2	1	1	-	2	-	-	-	-
Dermatitis, venenata,	3	3	-	1	2	-	-	-	-
Ecthyma,	3	1	2	1	1	-	1	-	-
Eczema, acute,	15	13	2	5	3	2	5	-	-
Eczema, chronic,	17	15	2	7	-	-	9	-	1
Furunculosis,	4	4	-	1	2	-	1	-	-
Herpes zoster,	1	1	-	1	-	-	-	-	-
Impetigo, contagiosa,	6	4	2	2	2	1	-	-	1
Lupus,	2	-	2	-	-	-	-	-	2
Onychia,	1	1	-	-	-	-	1	-	-
Pediculi capitis,	14	7	7	5	4	-	3	-	2
Pediculi corporis,	22	21	1	7	5	-	10	-	-
Pediculi pubis,	3	3	-	-	1	-	2	-	-
Psoriasis,	7	6	1	1	3	-	3	-	-
Scabies,	35	27	8	14	14	-	7	-	-
Seborrhœa, capitis,	1	1	-	-	-	-	-	-	1
Tinea circinata,	4	4	-	1	3	-	-	-	-
Tinea favosa,	1	1	-	-	-	-	-	-	1
Tinea sycosis,	1	1	-	1	-	-	-	-	-
Urticaria,	1	1	-	1	-	-	-	-	-
POISONING.									
Alcoholism,	187	168	19	97	66	4	15	1	4
Delirium tremens,	5	5	-	4	-	-	-	1	-
Lead, chronic,	5	4	1	1	3	-	-	-	1
Mercury, chronic,	1	1	-	-	1	-	-	-	-
Morphine habit,	9	5	4	-	4	3	-	-	2
MEDICAL, UNCLASSIFIED.									
Debility,	19	4	15	3	11	-	5	-	-
Hemorrhage, new born,	5	4	1	1	-	-	-	4	-
Living births,	109	57	52	106	-	-	-	-	3
Malingering,	1	-	1	-	1	-	-	-	-
Malnutrition,	15	4	11	5	8	-	-	-	2
Marasmus,	11	3	8	1	4	-	-	4	2
No disease,	211	133	78	40	-	-	164	-	7
Premature birth,	6	3	3	1	-	-	-	5	-
Senility,	29	24	5	-	-	15	11	-	3
Suicide by strangulation,	1	1	-	-	-	-	-	1	-
Total medical,	3,125	2,191	934	723	806	259	615	397	325

TABLE OF DISEASES. *Surgical*.

LOCAL DISEASES.									
<i>Diseases of digestive system</i> : —									
Abscess, ischio-rectal,	4	4	-	-	2	-	-	-	2
Carcinoma, œsophagus,	2	1	1	-	-	-	-	2	-
Carcinoma, rectum,	4	1	3	-	-	1	-	2	1
Carcinoma, tongue,	4	4	-	-	-	1	-	2	1

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.			
LOCAL DISEASES — Con.											
<i>Diseases of digestive system — Con.</i>											
Fistula in ano,	4	4	-	-	3	1	-	-	-	-	
Hernia, epigastric,	1	1	-	1	-	-	-	-	-	-	
Hernia, inguinal,	19	19	-	6	1	3	4	-	-	5	
Hernia, strangulated,	3	2	1	-	3	-	-	-	-	-	
Hernia, umbilical,	5	2	3	1	-	2	2	-	-	-	
Hemorrhoids,	9	9	-	4	3	-	1	-	-	1	
Prolapse, rectum,	1	-	1	1	-	-	-	-	-	-	
<i>Diseases of absorbent system : —</i>											
Adenitis, inguinal,	11	8	3	2	5	-	4	-	-	-	
Adenitis, tuberculous,	5	3	2	2	2	1	-	-	-	-	
Cellulitis, leg,	7	6	1	4	2	-	-	-	-	1	
Lymphangitis, leg,	1	1	-	-	1	-	-	-	-	-	
<i>Diseases and injuries of skin : —</i>											
Burns,	10	9	1	4	2	-	3	-	-	1	
Frost bite, ear,	1	1	-	-	1	-	-	-	-	-	
Frost bite, face,	1	1	-	1	-	-	-	-	-	-	
Frost bite, foot,	12	12	-	-	2	-	10	-	-	-	
Frost bite, hand,	8	8	-	2	-	-	6	-	-	-	
Frost bite, toe,	8	8	-	3	3	-	2	-	-	-	
<i>Diseases of male and female generative organs : —</i>											
Abcess, peri-urethral,	2	2	-	1	-	-	-	-	-	1	
Carcinoma, broad ligament,	1	-	1	-	-	-	-	1	-	-	
Carcinoma, cervix,	1	-	1	-	-	1	-	-	-	-	
Carcinoma, groin,	1	1	-	-	-	-	-	1	-	-	
Carcinoma, uterus,	7	-	7	-	-	-	-	6	-	1	
Chancroid,	38	31	7	1	16	5	15	-	-	1	
Dermoid cyst of ovary,	1	-	1	1	-	-	-	-	-	-	
Enlarged prostate,	5	5	-	-	-	2	-	2	-	1	
Epididymitis,	2	2	-	-	2	-	-	-	-	-	
Gleet,	7	7	-	-	3	-	4	-	-	-	
Gonorrhœa,	78	74	4	2	24	6	44	-	-	2	
Hydrocele,	8	8	-	-	4	1	3	-	-	-	
Laceration, cervix,	4	-	4	-	1	1	1	-	-	1	
Laceration, perineum,	5	-	5	3	-	1	1	-	-	-	
Laceration, perineum and cervix,	3	-	3	3	-	-	-	-	-	-	
Orchitis,	10	10	-	4	4	1	1	-	-	-	
Paraphimosis,	2	2	-	1	1	-	-	-	-	-	
Phimosis,	6	6	-	4	-	1	1	-	-	-	
Prostatitis, acute,	1	1	-	-	1	-	-	-	-	-	
Salpingitis,	4	-	4	4	-	-	-	-	-	-	
Stricture, urethra,	16	16	-	4	7	2	2	-	-	1	
Tuberculosis, testes,	2	2	-	1	-	1	-	-	-	-	
Vaginitis,	13	-	13	4	2	-	7	-	-	-	
Varicocele,	7	7	-	-	3	3	1	-	-	-	
Fibroid uterus,	2	-	2	-	-	-	1	-	-	1	
<i>Diseases of female breast : —</i>											
Abcess,	4	-	4	4	-	-	-	-	-	-	
Carcinoma,	3	-	3	-	-	1	-	2	-	-	
Cystoma,	1	-	1	1	-	-	-	-	-	-	
Fibroid,	1	-	1	1	-	-	-	-	-	-	
Mastitis,	1	-	1	-	-	-	1	-	-	-	
<i>Diseases of eye and ear : —</i>											
Atrophy, eyeball,	1	-	1	-	-	-	-	-	-	1	
Atrophy, optic nerve,	1	1	-	-	-	-	1	-	-	-	
Cataract,	2	2	-	-	-	-	2	-	-	-	
Cataract, double,	1	1	-	-	-	1	-	-	-	-	
Conjunctivitis, acute,	26	22	4	14	5	2	5	-	-	-	
Dacryocystitis,	2	-	2	-	1	-	-	-	-	1	
Glaucoma, chronic,	1	1	-	-	-	-	1	-	-	-	
Injury to eye,	2	2	-	2	-	-	-	-	-	-	

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — Con.										
<i>Diseases of eye and ear — Con.</i>										
Iritis,	4	4	-	2	2	-	-	-	-	-
Keratitis,	8	7	1	2	3	-	3	-	-	-
Ophthalmia neonatorum,	3	1	2	3	-	-	-	-	-	-
Otitis media,	8	6	2	2	5	-	1	-	-	-
Presbyopia,	2	2	-	-	-	-	-	-	-	-
Ulcer, corneal,	9	7	2	5	3	1	-	-	-	-
<i>Diseases of head, neck and face : —</i>										
Abscess, alveolar,	2	2	-	1	1	-	-	-	-	-
Abscess, axillary,	3	3	-	1	2	-	-	-	-	-
Abscess, neck,	5	5	-	2	3	-	-	-	-	-
Carbuncle, neck,	4	4	-	3	1	-	-	-	-	-
Carcinoma, ear,	2	2	-	-	-	-	-	-	-	2
Carcinoma, jaw,	2	2	-	-	-	-	-	2	-	-
Epithelioma, neck,	1	1	-	1	-	-	-	-	-	-
Sarcoma, face,	1	1	-	-	-	1	-	-	-	-
Sarcoma, jaw,	1	1	-	-	-	-	-	1	-	-
Sarcoma, neck,	1	1	-	-	-	-	-	1	-	-
Wen of face,	1	1	-	1	-	-	-	-	-	-
<i>Diseases of spine : —</i>										
Abscess, psoas,	1	1	-	-	1	-	-	-	-	-
Pott's disease,	15	13	2	-	5	4	-	1	5	-
<i>Diseases of bones and joints : —</i>										
Anchylitis, knee,	1	1	-	-	-	1	-	-	-	-
Necrosis, bones of foot,	4	3	1	1	2	-	-	-	-	1
Necrosis, femur,	2	2	-	-	1	-	-	-	-	1
Osteo-myelitis, femur,	1	1	-	-	1	-	-	-	-	-
Rachitis,	5	4	1	1	3	1	-	-	-	-
Tuberculosis, ankle,	4	4	-	-	1	2	-	-	-	1
Tuberculous dactylitis,	2	-	2	2	-	-	-	-	-	-
Tuberculosis, elbow,	2	2	-	-	2	-	-	-	-	-
Tuberculosis, hip,	9	4	5	-	3	1	1	-	-	4
Tuberculosis, knee,	10	8	2	1	6	-	-	-	-	3
Tuberculosis, shoulder,	1	1	-	-	-	-	-	-	-	1
Tuberculosis, os calcis,	1	1	-	-	1	-	-	-	-	-
<i>Diseases of upper extremities : —</i>										
Abscess of wrist,	1	1	-	-	-	-	1	-	-	-
Periostitis, ulna,	1	1	-	1	-	-	-	-	-	-
Sinus, hand,	1	1	-	1	-	-	-	-	-	-
<i>Diseases of lower extremities : —</i>										
Abscess, leg,	2	2	-	1	1	-	-	-	-	-
Bow legs,	1	1	-	1	-	-	-	-	-	-
Club-foot,	1	1	-	-	-	-	1	-	-	-
Callouses of feet,	4	3	1	2	1	-	1	-	-	-
Chronic ulcers,	104	90	14	4	35	19	36	-	-	10
Flat-foot,	9	8	1	-	2	3	4	-	-	-
Gangrene, toe,	2	2	-	1	-	-	-	-	-	1
Hammer toe,	1	1	-	1	-	-	-	-	-	-
Lipoma, thigh,	2	1	1	2	-	-	-	-	-	-
Sinus, foot,	2	2	-	-	1	-	-	-	-	1
Synovitis, knee,	16	16	-	1	10	2	2	-	-	1
Teno-synovitis,	2	1	1	2	-	-	-	-	-	-
<i>General injuries : —</i>										
Abrasions,	17	15	2	1	8	-	8	-	-	-
Contusions,	40	33	7	3	12	1	24	-	-	-
<i>Injuries of head, chest and back : —</i>										
Fracture, jaw,	10	10	-	3	5	1	-	-	-	1
Fracture, nose,	4	4	-	1	1	-	2	-	-	-
Fracture, ribs,	11	8	3	5	2	1	2	-	-	1
Fracture, ribs, convalescent,	3	3	-	-	1	-	2	-	-	-

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
LOCAL DISEASES — Con.									
<i>Injuries of head, chest and back — Con.</i>									
Fracture, skull,	1	1	-	-	-	-	-	1	-
Fracture, skull, convalescent,	1	1	-	-	1	-	-	-	-
Fracture, spine (old),	1	1	-	-	-	-	-	-	1
Incised wound, face,	5	5	-	3	2	-	-	-	-
Necrosis, rib,	2	1	1	-	2	-	-	-	-
Scalp wound,	7	6	1	1	3	-	3	-	-
Septic wound, head,	3	3	-	-	3	-	-	-	-
<i>Injuries of upper extremities : —</i>									
Amputation, forearm, convalescent,	1	1	-	-	1	-	-	-	-
Dislocation, clavicle,	1	1	-	-	1	-	-	-	-
Dislocation, shoulder,	3	2	1	3	-	-	-	-	-
Dislocation, shoulder, convalescent,	3	3	-	-	-	-	3	-	-
Fracture, clavicle,	6	5	1	2	2	-	2	-	-
Fracture, clavicle, convalescent,	1	1	-	-	1	-	-	-	-
Fracture, Colles,	11	10	1	2	6	-	3	-	-
Fracture, Colles, convalescent,	4	3	1	-	1	-	3	-	-
Fracture, Colles (old),	1	1	-	-	-	-	-	-	1
Fracture, humerus,	6	5	1	3	2	-	1	-	-
Fracture, humerus, convalescent,	1	1	-	-	-	-	1	-	-
Fracture, metacarpal,	1	1	-	-	1	-	-	-	-
Fracture, olecranon, convalescent,	1	1	-	-	-	-	1	-	-
Fracture, ulna,	1	1	-	-	-	-	-	-	1
Incised wound, hand,	6	4	2	3	-	-	3	-	-
Injury to hand,	1	1	-	-	1	-	-	-	-
Injury to shoulder,	6	6	-	1	2	-	3	-	-
Septic wound of arm,	4	4	-	2	1	-	1	-	-
Septic wound of hand,	18	17	1	6	6	-	6	-	-
Septic finger,	7	7	-	3	1	2	-	-	1
Sprain, elbow,	1	1	-	-	-	1	-	-	-
Sprain, wrist,	4	4	-	-	2	1	1	-	-
<i>Injuries of lower extremities : —</i>									
Amputation, foot,	1	1	-	-	1	-	-	-	-
Amputation, foot, convalescent,	1	1	-	-	-	-	1	-	-
Amputation, toe,	1	1	-	-	-	-	-	-	-
Dislocation, semi-lunar cartilage,	1	1	-	-	1	-	-	-	-
Dislocation, hip, congenital,	1	1	-	-	-	-	1	-	-
Fracture, femur,	3	3	-	-	-	-	-	-	3
Fracture, femur, convalescent,	3	3	-	-	-	-	3	-	-
Fracture, fibula,	2	2	-	-	2	-	-	-	-
Fracture, hip,	4	1	3	-	1	1	-	-	2
Fracture, hip, convalescent,	2	2	-	-	1	1	-	-	-
Fracture, hip, impacted,	2	2	-	1	-	-	-	-	1
Fracture, ilium, convalescent,	1	1	-	-	1	-	-	-	-
Fracture, metatarsal,	1	1	-	-	-	-	1	-	-
Fracture, patella,	2	2	-	-	-	-	-	-	2
Fracture, Pott's,	6	6	-	4	-	-	2	-	-
Fracture, Pott's, convalescent,	8	8	-	-	1	-	7	-	-
Fracture, tibia and fibula,	4	4	-	1	-	-	-	-	3
Fracture, tibia and fibula, convalescent,	3	3	-	1	-	1	1	-	-
Fracture, tibia,	2	1	1	1	1	-	-	-	-
Fracture, tibia, convalescent,	4	4	-	1	3	-	-	-	-
Fracture, tibia, compound,	1	1	-	1	-	-	-	-	-
Hæmatoma, leg,	3	3	-	3	-	-	-	-	-
Incised wound, leg,	1	1	-	-	1	-	-	-	-
Injury to foot,	4	4	-	1	-	2	1	-	-
Injury to hip,	1	1	-	-	-	-	1	-	-
Injury to knee,	2	2	-	-	1	-	1	-	-
Septic wound, foot,	22	21	1	4	9	2	6	-	1
Septic wound, thigh,	10	10	-	4	3	-	3	-	-
Sprain, ankle,	14	13	1	2	3	1	8	-	-

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
SURGICAL, UNCLASSIFIED.									
Abscess, buttock,	2	2	-	-	2	-	-	-	-
Sinus, abdomen,	2	1	1	-	-	-	1	-	1
Sinus, jaw,	1	1	-	1	-	-	-	-	-
Sinus, tuberculous,	4	4	-	-	4	-	-	-	-
Tumor, abdomen,	1	1	-	-	-	1	-	-	-
Total surgical,	969	817	152	198	303	89	282	24	73
Total medical,	3,125	2,191	934	723	806	259	615	397	325
Total medical and surgical,	4,094	3,008	1,086	921	1,109	348	897	421	398

SURGICAL OPERATIONS.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON AIR PASSAGES.					
Intubation,	-	-	1	-	-
Tracheotomy,	-	-	1	-	-
OPERATIONS ON GLANDS.					
Excision, cervical glands,	2	-	-	-	2
Incision, axillary abscess,	-	2	-	-	2
Incision, cervical abscess,	3	5	-	-	8
Incision, inguinal abscess,	8	2	-	-	10
Incision, mammary abscess,	4	-	-	-	4
OPERATIONS ON HEAD AND FACE.					
Incision, abscess of face,	3	-	-	-	3
Incision, alveolar abscess,	2	-	-	-	2
Excision, wen of scalp,	1	-	-	-	1
<i>Operations on eye:—</i>					
Enucleation,	2	-	-	-	2
Incision, cornea,	-	1	-	-	1
<i>Operations on mouth and throat:—</i>					
Adenoids removed,	1	-	-	-	1
Excision, tonsils,	4	-	-	-	4
Incision, peritonsillar abscess,	1	-	-	-	1
Incision, retropharyngeal abscess,	-	3	-	-	3
<i>Operations on neck:—</i>					
Excision, carbuncle,	4	-	-	-	4
Excision, epithelioma,	1	-	-	-	1
OPERATIONS ON CHEST WALL.					
Incision, empyema,	-	4	-	-	4
Paracentesis,	-	29	4	-	33
Resection of ribs, empyema,	-	1	-	-	1
ABDOMINAL OPERATIONS.					
Appendicitis,	2	-	-	-	2
Hernia, epigastric,	1	-	-	-	1
Hernia, inguinal (radical cure),	11	-	-	-	11
Hernia, strangulated,	-	2	-	-	2
Hernia, umbilical,	1	-	-	-	1
Laparotomy, exploratory,	-	-	2	-	2
Paracentesis,	-	43	-	-	43
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cauterization, hemorrhoids,	3	2	-	-	5
Incision, ischio-rectal abscess,	-	7	-	-	7
Longitudinal cauterization, rectum,	1	-	-	-	1
OPERATIONS ON GENITO-URINARY SYSTEM.					
Aspiration, bladder,	-	1	-	-	1
External urethrotomy,	2	-	-	-	2
Incision, peri-urethral abscess,	3	-	-	-	3
Internal urethrotomy,	3	-	-	-	3
Perineal section,	3	1	-	-	4
<i>Operations on penis:—</i>					
Circumcision,	6	-	-	-	6
Excision, venereal warts,	1	-	-	-	1
Incision, foreskin,	11	-	-	-	11

SURGICAL OPERATIONS—*Concluded.*

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON GENITO-URINARY SYSTEM—Con.					
<i>Operations on scrotum and testes:—</i>					
Excision, varicocele,	1	-	-	-	1
Hydrocele, radical cure,	1	-	-	-	1
Hydrocele, tapped,	-	5	-	-	5
Orchidectomy,	1	-	-	-	1
GYNÆCOLOGICAL OPERATIONS.					
Curettage, uterus,	4	-	-	-	4
Hysterectomy,	1	-	-	-	1
Myomectomy,	1	-	-	-	1
Ovariectomy (double),	1	-	-	-	1
Perineorrhaphy,	7	-	-	-	7
Salpingectomy,	2	-	-	-	2
Salpingo-oöphorectomy,	3	-	-	-	3
Trachelorrhaphy,	4	-	-	-	4
Ventral suspension,	1	-	-	-	1
OPERATIONS ON EXTREMITIES.					
Amputation, finger,	4	1	-	-	5
Amputation, leg,	1	1	-	-	2
Amputation, thigh,	1	1	-	-	2
Amputation, toe,	5	2	-	-	7
Excision, ganglion,	1	-	-	-	1
Excision, varicose veins,	5	-	-	-	5
Excision, prepatella bursa,	1	-	-	-	1
Excision, wen,	1	-	-	-	1
Incision, septic arm,	1	-	-	-	1
Incision, septic finger,	1	1	-	-	2
Incision, septic foot,	1	2	-	-	3
Incision, septic hand,	6	3	-	-	9
Incision, septic knee,	-	1	-	-	1
Incision, septic leg,	3	6	-	-	9
Incision, septic toe,	2	-	-	-	2
Incision, tuberculous elbow,	-	2	-	-	2
Joint adhesions broken,	-	3	-	-	3
Skin graft, Thiersch,	8	3	1	-	12
Sequestrectomy,	4	3	-	-	7
Tendon suture,	1	-	-	-	1
MISCELLANEOUS OPERATIONS.					
Amputation, breast,	2	-	-	-	2
Curettage, sinus,	2	3	-	-	5
Excision, cyst of breast,	1	-	-	-	1
Excision, fibroid of breast,	1	-	-	-	1
Excision, sinus,	1	-	-	-	1
Excision, lipoma,	3	-	-	-	3
Incision, abscess,	12	10	-	-	22
Incision, abscess, psoas,	-	1	-	-	1
Incision, hæmatoma,	1	-	-	-	1
Intravenous infusion,	-	3	2	-	5
Inguinal hernia, reduction by taxis,	-	3	-	-	3
Osteotomy,	1	-	-	-	1
DISLOCATIONS AND FRACTURES.					
Dislocation, shoulder,	3	-	-	-	3
Fracture, Collas,	1	1	-	-	2
Fracture, femur,	1	-	-	-	1
Fracture, humerus,	1	-	-	-	1
Fracture, jaw,	-	1	-	-	1
Fracture, tibia,	1	-	-	-	1
Fracture, tibia and fibula,	1	-	-	-	1
Totals,	189	169	11	-	359

TABLE OF DEATHS — *Concluded.*

CAUSES OF DEATH.	TABLE BY MONTHS.												TABLE BY AGES.																	
	1903.			1904.									Totals.	Males.	Females.	Under 1 year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	100 to 110.		
	October.	November.	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.																		
Premature birth,	1	1	—	—	—	—	—	—	—	—	—	—	5	4	1	5	—	—	—	—	—	—	—	—	—	—	—	—	—	
Prostate, enlarged,	—	—	—	—	—	—	—	—	—	—	—	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Progressive muscular atrophy,	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Sarcoma, jaw,	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Sarcoma, neck,	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Septicæmia,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Suicide by strangulation,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Syphilis, hereditary,	—	—	—	—	—	—	—	—	—	—	—	—	—	4	4	3	4	—	—	—	—	—	—	—	—	—	—	—	—	—
Typhoid fever,	—	—	—	—	—	—	—	—	—	—	—	—	—	7	7	3	10	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, general,	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, intestine,	—	—	—	—	—	—	—	—	—	—	—	—	—	3	3	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis, kidney,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Vomiting of pregnancy,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals,*	27	24	38	40	40	46	39	42	41	52	55	55	499	363	136	24	3	1	14	64	78	98	74	73	55	13	1	1	1	1

* Includes insane.

OUT-PATIENT DEPARTMENT. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
GENERAL DISEASES.								
Anæmia, pernicious,	1	1	-	-	-	-	1	-
Anæmia, secondary,	2	-	2	-	2	-	-	-
Arthritis, deformans,	6	4	2	-	3	3	-	-
Arthritis, gonorrheal,	11	11	-	1	10	-	-	-
Debility,	6	1	5	2	3	-	1	-
Erysipelas,	4	2	2	1	-	-	3	-
Hydrocephalus,	1	-	1	-	-	1	-	-
Malaria,	8	8	-	6	1	-	1	-
Myalgia,	45	45	-	40	2	2	1	-
Myxœdema,	2	2	-	-	2	-	-	-
Pregnancy,	129	-	129	39	-	-	90	-
Rachitis,	10	4	6	-	10	-	-	-
Rheumatism, acute,	36	36	-	29	3	-	4	-
Rheumatism, chronic,	40	37	3	-	39	1	-	-
Rheumatism, sub-acute,	8	4	4	2	5	1	-	-
Senility,	7	7	-	-	-	7	-	-
Syphilis, hereditary,	3	-	3	-	3	-	-	-
Syphilis, primary,	10	10	-	2	8	-	-	-
Syphilis, secondary,	70	33	37	4	64	2	-	-
Syphilis, tertiary,	46	34	12	2	39	5	-	-
Typhoid, convalescent,	5	5	-	5	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.								
Asthma, bronchial,	4	4	-	-	1	-	3	-
Bronchitis, acute,	77	69	8	48	24	-	5	-
Bronchitis, chronic,	83	69	14	1	69	1	12	-
Bronchitis, sub-acute,	6	2	4	1	5	-	-	-
Coryza,	5	-	5	5	-	-	-	-
Influenza,	6	6	-	-	6	-	-	-
Laryngitis, acute,	2	-	2	1	-	-	1	-
Phthisis,	13	9	4	-	-	1	12	-
Pleurisy, acute,	9	9	-	8	-	-	1	-
Pleurisy, chronic,	1	1	-	-	-	1	-	-
Pneumonia, lobar,	5	5	-	-	-	-	5	-
Pneumonia, lobar, convalescent,	15	15	-	13	1	-	1	-
Rhinitis, atrophic,	3	2	1	1	1	1	-	-
Rhinitis, hypertrophic,	3	2	1	-	3	-	-	-
DISEASES OF CIRCULATORY SYSTEM.								
<i>Diseases of heart:—</i>								
Aortic regurgitation,	3	3	-	-	2	-	1	-
Aortic stenosis and regurgitation,	2	2	-	-	1	-	1	-
Mitral regurgitation,	68	59	9	2	48	3	15	-
Mitral and aortic regurgitation,	4	4	-	-	4	-	-	-
Mitral stenosis and regurgitation,	2	2	-	-	2	-	-	-
Myocarditis, chronic,	23	16	7	-	16	1	6	-
<i>Diseases of arteries and veins:—</i>								
Arterio-sclerosis,	13	12	1	-	4	4	5	-
Hemorrhoids,	1	1	-	-	1	-	-	-
Varicose veins,	8	7	1	-	3	4	1	-
DISEASES OF DIGESTIVE SYSTEM.								
Constipation, chronic,	7	3	4	2	4	-	1	-
Enteritis, acute,	85	41	44	61	-	-	24	-
Enteritis, chronic,	1	1	-	-	1	-	-	-
Gastritis, acute,	2	-	2	1	-	-	1	-
Gastritis, alcoholic,	3	3	-	3	-	-	-	-
Gastritis, chronic,	9	7	2	-	8	1	-	-
Indigestion,	1	-	1	1	-	-	-	-
Jaundice, catarrhal,	1	-	1	1	-	-	-	-
Stomatitis,	3	3	-	2	-	-	1	-
Tonsillitis,	9	1	8	6	2	-	1	1

OUT-PATIENT DEPARTMENT. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES OF URINARY SYSTEM.								
Cystitis, chronic,	4	3	1	-	3	-	1	-
Incontinence of urine,	2	-	2	1	1	-	-	-
Nephritis, chronic,	7	5	2	-	6	-	1	-
Nephritis, tuberculous,	1	1	-	-	-	-	1	-
DISEASES OF SKIN.								
Abrasions,	23	22	1	21	1	-	1	-
Acne,	1	1	-	1	-	-	-	-
Burns,	9	7	2	9	-	-	-	-
Callouses,	12	11	1	7	3	-	-	-
Contusions,	47	42	5	47	-	-	-	-
Dermatitis, caloris,	2	2	-	2	-	-	-	-
Dermatitis, venenata,	4	4	-	4	-	-	-	-
Eczema, acute,	13	9	4	9	4	-	-	-
Eczema, chronic,	17	10	7	16	-	1	-	-
Favus,	1	1	-	-	1	-	-	-
Frost bites,	35	35	-	28	7	-	-	-
Furunculosis,	14	8	6	14	-	-	-	2
Herpes zoster,	1	1	-	1	-	-	-	-
Impetigo contagiosa,	7	6	1	7	-	-	-	-
Intertrigo,	2	1	1	1	1	-	-	-
Pediculi capitis,	30	6	24	30	-	-	-	-
Pediculi corporis,	23	19	4	23	-	-	-	-
Psoriasis,	8	7	1	5	3	-	-	-
Scabies,	22	15	7	17	5	-	-	-
Seborrhæa, sicca,	1	1	-	-	1	-	-	-
Tinea circinata,	2	2	-	2	-	-	-	-
Tinea sycosis,	1	1	-	-	1	-	-	-
Urticaria,	2	1	1	2	-	-	-	-
POISONING.								
Alcoholism,	185	182	3	3	180	-	2	-
Morphinism,	5	5	-	-	2	2	1	-
Plumbism,	3	3	-	-	2	1	-	-
DISEASES OF EYE AND EAR.								
Blepharitis,	3	3	-	-	3	-	-	-
Conjunctivitis, acute,	18	13	5	13	2	1	2	-
Conjunctivitis, chronic,	4	4	-	-	4	-	-	-
Corneal ulcer,	4	2	2	4	-	-	-	-
Dacryocystitis,	1	1	-	-	1	-	-	-
Glaucoma,	3	-	3	-	2	1	-	-
Iritis,	1	-	1	1	-	-	-	-
Keratitis,	1	1	-	-	1	-	-	-
Optic neuritis,	1	-	1	-	-	1	-	-
Otitis media,	11	3	8	4	7	-	-	-
Pterygium,	1	1	-	-	1	-	-	-
DISEASES OF GENERATIVE ORGANS.								
Balanitis,	1	1	-	1	-	-	-	-
Chancroids,	33	26	7	20	12	1	-	-
Epididymitis,	4	4	-	3	1	-	-	-
Endocervicitis,	3	-	3	-	3	-	-	-
Gleet,	7	7	-	-	5	2	-	-
Gonorrhœa,	52	50	2	23	24	5	-	-
Orchitis,	7	7	-	4	3	-	-	-
Paraphimosis,	1	1	-	1	-	-	-	-
Prolapse of ovary,	1	-	1	-	1	-	-	-
Retroversion of uterus,	1	-	1	-	-	1	-	-
Stricture of urethra,	9	9	-	1	8	-	-	-
Vaginitis,	10	-	10	6	4	-	-	-

OUT-PATIENT DEPARTMENT. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES OF NERVOUS SYSTEM.								
Amyotrophic lateral sclerosis,	2	1	1	-	1	1	-	-
Ataxic paraplegia,	2	2	-	-	2	-	-	-
Athetosis,	1	-	1	-	-	-	1	-
Chorea,	2	-	2	2	-	-	-	-
Epilepsy,	7	2	5	-	-	6	1	-
Feeble-minded,	16	-	16	-	-	14	2	-
Hemiplegia,	23	19	4	-	11	7	5	-
Hemorrhage, cerebral,	6	4	2	-	-	-	6	-
Mental, unclassified,	27	16	11	-	-	17	10	-
Myelitis, traumatic,	1	1	-	-	-	1	-	-
Monoplegia,	3	3	-	-	-	3	-	-
Neurasthenia,	11	11	-	-	10	-	1	-
Neuritis,	4	4	-	1	2	1	-	-
Neuritis, alcoholic convalescent,	4	2	2	1	3	-	-	-
Neuritis, post-typhoid,	1	1	-	-	1	-	-	-
Neurosis, traumatic,	2	2	-	-	2	-	-	-
Paralysis, agitante,	2	2	-	-	2	-	-	-
Paralysis, infantile,	1	-	1	-	-	1	-	-
Paralysis, musculo-spiral,	3	3	-	-	-	3	-	-
Paralysis, radial,	1	1	-	-	-	1	-	-
Progressive muscular atrophy,	1	1	-	-	-	1	-	-
Sciatica,	16	16	-	10	5	-	1	-
Tabes dorsalis,	8	7	1	-	3	4	1	-
No disease,	437	238	199	437	-	-	-	-
Total medical diseases,	2,169	1,482	687	1,072	745	117	235	3

OUT-PATIENT DEPARTMENT. *Surgical*.

DISEASES AND INJURIES OF THE UPPER EXTREMITIES.								
Abscess, axillary,	2	2	-	-	2	-	-	-
Bursitis,	1	1	-	1	-	-	-	-
Dislocation of clavicle,	1	1	-	-	1	-	-	-
Dislocation of shoulder, convalescent,	5	5	-	5	-	-	-	-
Felon,	1	1	-	1	-	-	-	-
Fracture of clavicle, convalescent,	8	8	-	8	-	-	-	-
Fracture, Colles, convalescent,	12	12	-	10	2	-	-	-
Fracture of humerus,	1	-	1	1	-	-	-	-
Fracture of humerus, convalescent,	2	2	-	2	-	-	-	-
Fracture of metacarpal,	2	1	1	2	-	-	-	-
Fracture of olecranon,	1	1	-	-	1	-	-	-
Fracture of radius,	1	-	1	1	-	-	-	-
Fracture of scapula,	2	2	-	2	-	-	-	-
Incised wound of arm,	1	1	-	1	-	-	-	-
Incised wound of hand,	7	7	-	7	-	-	-	-
Lacerated wound of arm,	1	-	1	1	-	-	-	-
Paronychia,	3	3	-	3	-	-	-	-
Septic wound of arm,	7	6	1	7	-	-	-	-
Septic wound of finger,	5	5	-	5	-	-	-	-
Septic wound of hand,	13	12	1	10	2	-	1	-
Sprain of elbow,	1	1	-	1	-	-	-	-
Sprain of wrist,	3	3	-	3	-	-	-	-
Tuberculosis of wrist,	1	1	-	-	1	-	-	-
Teno-synovitis,	2	2	-	2	-	-	-	1
DISEASES AND INJURIES OF THE LOWER EXTREMITIES.								
Abscess of hip,	7	7	-	6	-	-	1	-
Amputation of thigh, convalescent,	2	2	-	2	-	-	-	-
Amputation of toe, convalescent,	1	1	-	1	-	-	-	-
Fracture of femur, convalescent,	3	3	-	2	1	-	-	-

OUT-PATIENT DEPARTMENT. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES AND INJURIES OF THE LOWER EXTREMITIES — <i>Con.</i>								
Fracture of fibula, convalescent,	5	5	-	5	-	-	-	-
Fracture of hip, convalescent,	1	1	-	1	-	-	-	-
Fracture of ilium, convalescent,	1	1	-	1	-	-	-	-
Fracture of metatarsal,	1	1	-	1	-	-	-	-
Fracture, Pott's, convalescent,	9	9	-	7	2	-	-	-
Fracture tibia, convalescent,	2	2	-	1	1	-	-	-
Fracture of tibia and fibula, convalescent,	3	3	-	2	1	-	-	-
Flat-foot,	11	10	1	-	7	2	1	-
Ingrowing nail,	10	3	7	7	3	-	-	2
Injury of foot,	1	1	-	1	-	-	-	-
Injury of hip,	1	1	-	1	-	-	-	-
Incised wound of foot,	2	2	-	2	-	-	-	-
Osteomyelitis of femur,	1	1	-	1	-	-	-	-
Septic wound of foot,	23	22	1	18	4	-	1	1
Septic wound of leg,	6	6	-	5	-	-	1	-
Sprain of ankle,	14	14	-	13	1	-	-	-
Synovitis of knee,	9	9	-	5	3	1	-	-
Teno-synovitis,	2	2	-	2	-	-	-	-
Tuberculosis of hip,	1	1	-	-	1	-	-	-
Tuberculosis of knee,	1	1	-	-	-	1	-	-
Tuberculosis of os calcis,	1	1	-	-	1	-	-	-
Ulcers, chronic,	105	84	21	23	74	2	1	-
DISEASES AND INJURIES OF HEAD, NECK AND TRUNK.								
Abscess of face,	2	2	-	2	-	-	-	-
Abscess, perineal,	1	1	-	1	-	-	-	-
Carbuncle of neck,	2	2	-	2	-	-	-	-
Carbuncle of back,	2	2	-	2	-	-	-	2
Caries of spine,	1	1	-	-	-	-	1	-
Fistula in ano,	7	7	-	4	2	1	-	-
Fracture of jaw,	6	6	-	5	1	-	-	-
Fracture of nose,	2	3	-	3	-	-	-	-
Fracture of ribs,	11	11	-	11	-	-	-	-
Hernia, inguinal,	15	15	-	-	-	13	2	-
Hernia, umbilical,	1	1	-	-	-	1	-	-
Hernia, strangulated,	3	3	-	-	-	-	3	-
Laparotomy, convalescent,	3	1	2	3	-	-	-	-
Operation, hemorrhoids, convalescent,	7	7	-	7	-	-	-	-
Prolapse of rectum,	1	1	-	-	-	-	1	-
Wen of scalp,	1	1	-	1	-	-	-	1
Wound of face,	7	7	-	7	-	-	-	-
Wound of scalp,	9	8	1	8	1	-	-	-
DISEASES OF THE ABSORBENT SYSTEM.								
Adenitis, cervical,	1	-	1	1	-	-	-	-
Adenitis, tubercular,	1	1	-	-	1	-	-	-
Bubo,	13	10	3	9	4	-	-	6
Lymphangitis, convalescent,	1	1	-	1	-	-	-	-
SURGICAL, UNCLASSIFIED.								
Hydrocele,	4	4	-	-	2	1	1	1
Hydrocele, operation, convalescent,	1	1	-	1	-	-	-	-
Laceration of perineum,	4	-	4	-	-	2	2	-
Paraphimosis, operation, convalescent,	1	1	-	-	1	-	-	-
Sinuses,	7	4	3	3	4	-	-	-
Stricture of urethra, operation, convalescent,	1	1	-	1	-	-	-	-
Varicocele,	1	1	-	-	1	-	-	-
Total surgical diseases,	423	373	50	257	125	25	16	14
Total medical diseases,	2,169	1,482	687	1,072	745	117	235	3
Total medical and surgical diseases,	2,592	1,855	737	1,329	870	142	251	17

LABORATORY RECORD.

Urines examined, total, 5,489; normal, 3,855; pathological,	1,634
Sputa examined, total, 1,768; positive, 354; negative,	1,414
Pathological specimens examined,	120
Post-mortem examinations,	33
Bacteriological examinations,	131
Blood examinations,	567
Gastric contents examined,	27
Fluids examined,	37

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

I. — General Statistics of the Year.

	INSANE.		
	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1903, . . .	125	371	496
Admitted within the year,	114	74	188
Viz.: by commitment,	47	28	75
by transfer,	67	46	113
from visit,	—	—	—
from escape,	—	—	—
Whole number of cases within the year,	114	74	188
Dismissed within the year,	59	61	120
Viz.: Discharged,	14	8	22
as recovered at time of leav- ing hospital.	2	3	5
as much improved,	1	—	1
as improved,	6	1	7
as not improved,	6	5	11
Died,	36	42	78
Transferred,	5	10	15
Escaped,	3	—	3
On visit,	—	—	—
Patients remaining Sept. 30, 1904, .	180	384	564
Number of different persons within the year.	239	445	684
Number of different persons admitted, .	114	72	186
Viz.: by commitment,	47	28	75
by transfer,	67	46	113
Persons recovered,	2	3	5
Daily average number of patients, .	159.473	386.561	546.035
Viz.: State patients,	—	—	—
town patients,	—	—	—

2. — *Insane received on First and Subsequent Admissions.*

NUMBER OF ADMISSION.	CASES ADMITTED.		
	Males.	Females.	Totals.
First,	112	70	182
Second,	2	4	6
Third,	—	—	—
Total cases,	114	74	188
Total persons,	114	72	186
Never before in any hospital for the insane,	43	27	70

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States: —									
Massachusetts,	7	3	3	6	4	3	13	7	6
Other New England States,	2	2	3	5	3	3	7	5	6
Other States,	3	2	2	1	—	—	3	3	2
Total native,	12	7	8	11	8	6	23	15	14
Other countries: —									
Canada,	4	4	4	3	3	3	7	7	7
China,	1	1	1	—	—	—	1	1	1
Denmark,	1	1	1	—	—	—	1	1	1
England,	4	4	3	—	1	—	4	5	3
Finland,	1	1	1	—	—	—	1	1	1
Germany,	2	2	2	—	—	—	2	2	2
Ireland,	10	12	12	9	10	11	19	22	23
Italy,	1	1	1	—	—	—	1	1	1
New Brunswick,	1	1	1	—	—	—	1	1	1
Newfoundland,	1	1	1	—	—	—	1	1	1
Norway,	1	1	1	—	—	—	1	1	1
Poland,	1	—	—	—	—	—	1	—	—
Russia,	—	1	1	1	1	1	1	2	2
Scotland,	2	2	2	—	—	—	2	2	2
Total foreign,	30	32	31	13	15	15	43	47	46
Unknown,	—	3	3	2	3	5	2	6	8
Totals,	42	42	42	26	26	26	68	68	68

4. — Residence of Insane Persons admitted by Commitment.

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Acton,	—	—	—	1	—	1
Athol,	—	2	2	—	—	—
Beverly,	—	—	—	2	—	2
Bolton,	1	—	1	—	—	—
Boston,	20	20	40	8	9	17
Charlton,	1	—	1	—	—	—
Cambridge,	—	—	—	—	1	1
Chelmsford,	—	1	1	—	—	—
Chelsea,	—	—	—	1	—	1
Danvers,	—	—	—	1	—	1
Fall River,	1	—	1	—	—	—
Fitchburg,	1	—	1	—	—	—
Groveland,	—	—	—	1	—	1
Gloucester,	—	—	—	3	—	3
Haverhill,	1	—	1	3	—	3
Ipswich,	—	—	—	3	—	3
Lawrence,	2	—	2	5	1	6
Lowell,	5	—	5	10	28	38
Lynn,	—	1	1	9	—	9
Ludlow,	—	—	—	1	—	1
Melrose,	—	—	—	1	—	1
Marblehead,	—	—	—	1	—	1
Malden,	1	—	1	2	—	2
Marlborough,	1	—	1	—	—	—
Mansfield,	1	—	1	—	—	—
North Reading,	—	—	—	1	—	1
Newburyport,	—	—	—	1	—	1
Newbury,	1	—	1	—	—	—
Norwood,	1	—	1	—	—	—
Peabody,	—	—	—	2	—	2
Plymouth,	—	—	—	1	—	1
Reading,	—	—	—	1	—	1
Rochester,	—	1	1	—	—	—
Rockland,	—	1	1	—	—	—
Rockport,	—	—	—	2	—	2
Salem,	—	—	—	7	2	9
Southbridge,	1	—	1	—	—	—
Stoneham,	—	—	—	1	—	1
Taunton,	—	—	—	—	1	1
Tewksbury,	—	—	—	1	—	1
Watertown,	—	—	—	—	1	1
Westford,	—	—	—	—	1	1
Worcester,	—	—	—	—	1	1
Williamstown,	1	—	1	—	—	—
Woburn,	—	—	—	2	—	2
Webster,	—	—	—	—	1	1
Unknown,	3	—	3	1	2	3
Totals,	42	26	68	72	48	120
Viz.: cities and towns (10,000 or over),	33	21	54	55	43	98
country districts (under 10,000),	6	5	11	16	3	19
Totals,	39	26	65	71	46	117

5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	23	10	33
Married,	15	8	23
Widowed,	3	6	9
Divorced,	—	—	—
Unknown,	1	2	3
Totals,	42	26	68

6. — *Occupation of Insane Persons first admitted to Any Hospital.*

MALES.	
Baker, 1	Machinist, 1
Barber, 1	Marine engineer, 1
Bar tender, 1	Paper hanger, 1
Brass moulder, 1	Piano tuner, 1
Cigar maker, 1	Plasterer, 1
Carpenter, 2	Salesman, 1
Clerk, 2	Stableman, 1
Farmer, 5	Stone mason, 1
Furniture finisher, 1	Tailor, 1
Glass blower, 1	Waiter, 1
Iron moulder, 1	Unknown, 1
Kitchen helper, 1	
Laborer, 12	Total, 42
Launderer, 1	

FEMALES.	
Domestic, 10	Seamstress, 1
Dressmaker, 1	Tailoress, 1
Housewife, 6	Waitress, 1
Mill operative, 1	Weaver, 1
None, 2	
Pant maker, 1	Total, 26
Pastry cook, 1	

7. — Probable Causes of Mental Diseases in Persons first admitted to Any Hospital.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.					
				HEREDITARY TENDENCY			NEUROTIC TENDENCY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Physical: —									
Alcohol,	4	3	7	2	2	4	—	—	3
Cerebral hemorrhage,	1	—	1	—	—	—	—	—	1
Head injury,	3	—	3	2	—	2	—	—	—
Masturbation,	1	—	1	1	—	1	—	—	—
Phthisis,	1	—	1	—	—	—	1	—	1
Pregnancy,	—	3	3	—	—	—	—	2	2
Senility,	10	8	18	—	—	—	—	1	1
Syphilis,	6	—	6	—	—	—	—	—	5
Mental: —									
Congenital,	2	7	9	2	7	9	—	—	—
Epilepsy,	3	2	5	3	2	5	—	—	—
Fright,	1	—	1	1	—	1	—	—	—
Worry,	6	2	8	—	1	1	4	1	5
Total,	38	25	63	11	12	23	5	4	9
Unknown,	4	1	5	11	10	21	—	—	—
Total,	42	26	68	22	22	44	5	4	9

8. — *Ages of Insane at First Attack, Admission and Death.*

AGE ^s .	PERSONS FIRST ADMITTED TO ANY HOSPITAL.						PERSONS DIED.			
	AT FIRST ATTACK.			WHEN ADMITTED.			AT FIRST ATTACK.		AT TIME OF DEATH.	
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Totals.
Congenital,	2	8	10	-	-	-	4	3	7	-
15 years and less,	1	-	1	-	-	-	-	-	-	-
From 15 to 20 years,	2	1	3	-	2	2	-	2	2	-
20 to 25 years,	3	3	6	3	3	6	3	5	8	-
25 to 30 years,	3	4	7	1	5	6	4	4	8	3
30 to 40 years,	5	-	5	9	4	13	5	6	11	9
40 to 50 years,	9	1	10	10	3	13	6	4	10	14
50 to 60 years,	7	2	9	11	1	12	2	4	6	18
60 to 70 years,	7	1	8	6	3	9	5	1	6	19
70 to 80 years,	1	1	2	2	3	5	3	1	4	11
Over 80 years,	-	-	-	-	2	2	-	1	1	3
Total,	40	20	60	42	26	68	32	31	63	77
Unknown,	2	6	8	-	-	-	4	11	15	1
Not insane,	-	-	-	-	-	-	-	-	-	-
Total of persons,	42	26	68	42	26	68	36	42	78	78
Mean known ages in years,	41.23	22.40	30.86	47.16	44.80	46.11	40.81	34.87	37.88	54.97

9. — *Probable Duration of Mental Disease before Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	2	7	9
Under 1 month,	—	—	—
From 1 to 3 months,	1	2	3
3 to 6 months,	3	1	4
6 to 12 months,	6	3	9
1 to 2 years,	6	4	10
2 to 5 years,	13	1	14
5 to 10 years,	5	1	6
10 to 20 years,	5	1	6
Over 20 years,	—	1	1
Total,	41	21	62
Unknown,	1	5	6
Not insane,	—	—	—
Total,	42	26	68
Average known duration in years,	5.34	16.21	9.25

IO. — Form of Mental Disease in Cases admitted or discharged, with Condition on Discharge.

FORM OF DISEASE.	CASES ADMITTED.			CASES DISCHARGED.																			
	Males.	Females.	Totals.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			DIED.			AGGREGATES.				
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.		
A.— First admitted to any hospital : —																							
Cerebral syphilis.	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	7
Congenital mental deficiency,	2	6	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	4
Dementia, organic,	7	1	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	2
Dementia, præcox,	1	2	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	4	2
Dementia, senile,	10	6	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	11	8
Epileptic insanity,	6	2	8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	3
General paralysis,	4	—	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2
Insanity of pregnancy,	—	3	3	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2
Involution psychosis,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2
Manic-depressive insanity,	3	1	4	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	4
Melancholia, acute,	3	1	4	—	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	3
Paranoia,	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Psychopathic inferiority,	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Toxic insanity (alcoholic),	3	1	4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
No diagnosis,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1
Total,	42	26	68	2	3	5	1	—	1	6	1	7	5	1	6	23	14	37	38	22	60		

B.—Other admissions :—												
Congenital mental deficiency,	6	3	9	—	—	—	—	—	—	—	—	—
Dementia, organic,	2	2	4	—	—	—	—	—	—	—	—	—
Dementia, præcox,	42	23	65	—	—	—	—	—	—	—	—	—
Dementia, senile,	7	1	8	—	—	—	—	—	—	—	—	—
Epileptic insanity,	1	1	2	—	—	—	—	—	—	—	—	—
Insanity of pregnancy,	—	—	5	—	—	—	—	—	—	—	—	—
Involution psychosis,	—	3	3	—	—	—	—	—	—	—	—	—
Manic-depressive insanity,	6	5	11	—	—	—	—	—	—	—	—	—
Paranoïa,	5	1	6	—	—	—	—	—	—	—	—	—
Psychopathic inferiority,	—	1	1	—	—	—	—	—	—	—	—	—
Toxic insanity (alcoholic),	3	3	6	—	—	—	—	—	—	—	—	—
Total,	72	48	120	—	—	—	—	—	—	—	—	—
Aggregate cases,	114	74	188	2	3	5	1	—	1	4	—	—
Aggregate persons,	114	72	186	2	3	5	1	—	1	4	—	—

11. — Discharges of the Insane classified by Admission and Result.

NUMBER OF THE ADMISSION.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			DIED.			NOT ISSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	2	3	5	1	—	1	5	1	6	6	4	10	36	40	76	—	—	—	50	48	98
Second,	—	—	—	—	—	—	1	—	1	—	1	1	—	2	2	—	—	—	1	3	4
Third,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases,	2	3	5	1	—	1	6	1	7	6	5	11	36	42	78	—	—	—	51	51	102
Total persons,	2	3	5	1	—	1	6	1	7	6	5	11	36	42	78	—	—	—	51	51	102
First admitted to any hospital,	1	3	4	1	—	1	5	1	6	6	4	10	23	14	37	—	—	—	36	22	58

12. — *Causes of Death and Form of Mental Disease in Persons who died.*

CAUSES.	AGGREGATES.			DEMENTIA PRÆCOX.			PARANOIA.			GENERAL PARALYSIS.			SENILE DEMENTIA.			MANIC-DEPRESSIVE INSANITY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Adeno-carcinoma of throat, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Cardiac, aortic stenosis, .	5	6	11	2	4	6	2	4	6	2	4	6	1	1	2	1	1	2
Cardiac, mitral insufficiency, .	5	4	9	2	2	4	2	2	4	2	2	4	2	1	3	1	1	2
Cardiac, myocarditis, chronic, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Carcinoma of stomach, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Cholecystitis, .	6	6	12	3	3	6	1	1	2	1	1	2	3	2	5	1	1	2
Enteritis, acute, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Enteritis, chronic, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Epilepsy, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Foreign body in œsophagus, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Gastro-enteritis, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
General paralysis, .	2	2	4	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Hemiplegia, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Hemorrhage, cerebral, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Meningitis, tuberculous, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Myelitis, transverse, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Nephritis, chronic diffuse, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Septicæmia, .	5	12	17	2	3	5	2	3	5	2	3	5	2	3	5	2	3	5
Phthisis, .	5	4	9	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Pneumonia, lobar, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Tabes dorsalis, .	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Totals, .	36	42	78	12	14	26	2	2	4	1	2	3	10	6	16	8	8	16

13. — Duration of Mental Disease and its Treatment in Persons who recovered or died — Concluded.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS					
	DURATION BEFORE ADMISSION			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF MENTAL DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Died : —												
Under 1 month,	—	—	—	—	—	—	—	—	—	—	—	—
From 1 to 3 months,	2	—	2	—	—	2	—	—	—	—	—	—
3 to 6 months,	—	—	—	5	—	5	—	—	1	1	1	2
6 to 12 months,	1	—	1	5	2	7	—	—	—	—	—	—
1 to 2 years,	4	3	7	4	2	6	4	—	—	—	—	1
2 to 5 years,	4	—	4	5	5	10	5	3	8	2	—	4
5 to 10 years,	—	—	—	2	—	2	2	—	2	2	3	7
10 to 20 years,	1	1	2	2	—	2	1	—	1	4	10	13
Over 20 years,	3	1	4	—	2	2	3	3	6	4	14	11
Totals,	15	5	20	23	13	36	15	6	21	13	27	40
Unknown,	—	—	—	—	—	—	8	7	15	—	2	2
Totals,	23	13	36	23	13	36	23	13	36	13	29	42
Average of known cases in months,	117.26	213.60	141.35	35.17	60.15	45.02	157.93	274.33	191.19	221.07	265.61	250.76
										86.83	210.85	143.65

TABLE OF DISEASES AMONG THE INSANE.

Medical.

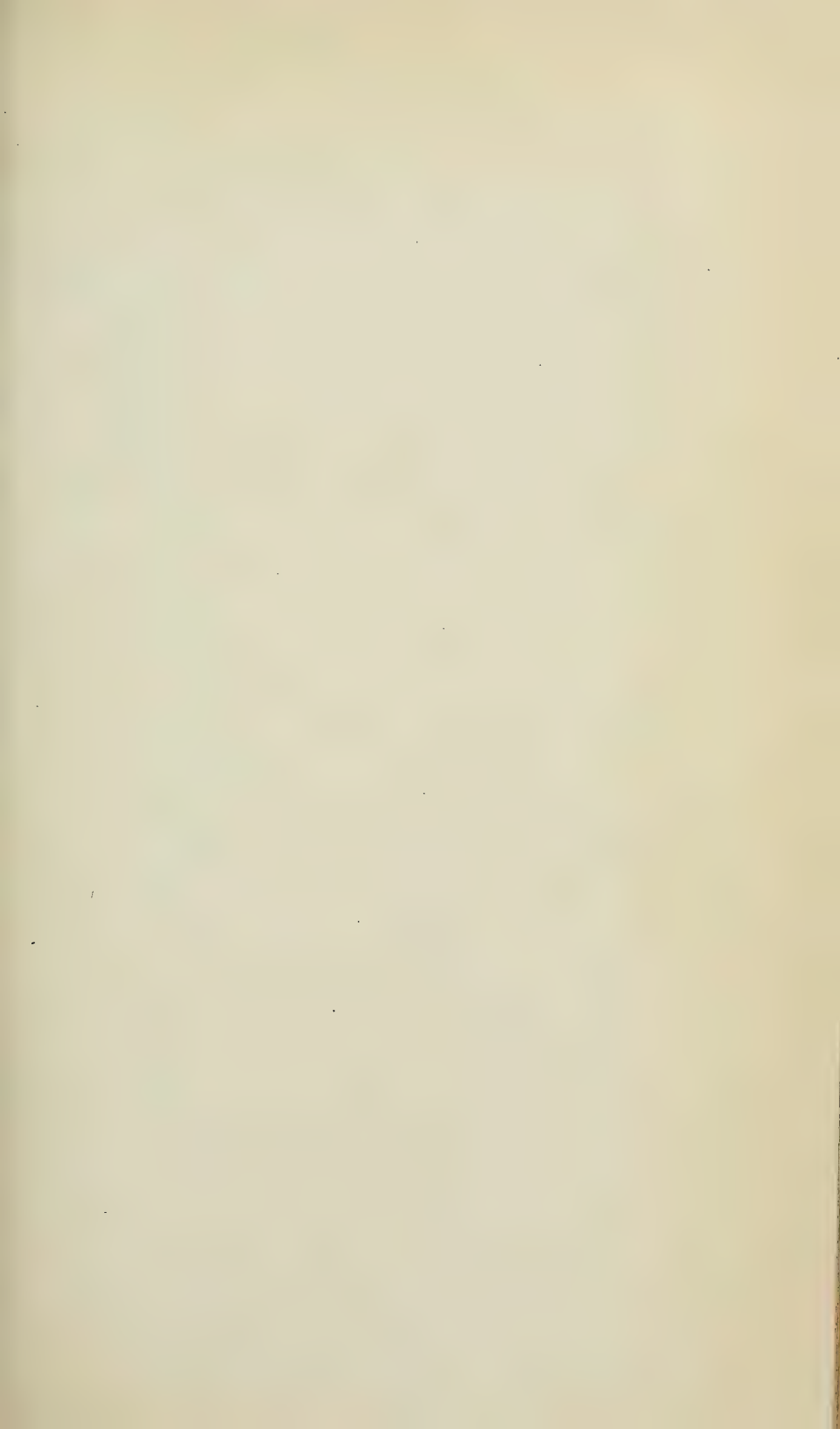
DISEASES.	PATIENTS.			DISCHARGED.						Still in.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Not treated.	Improved.	Died.		
Alcoholism,	2	-	2	1	-	-	-	-	-	1	-
Angioneurotic œdema,	4	-	4	3	-	-	-	1	-	-	-
Bronchitis, acute,	7	2	5	7	-	-	-	-	-	-	-
Bronchitis, chronic,	4	2	2	-	1	-	-	-	-	1	-
Cardiac, aortic insufficiency,	2	-	2	-	-	-	-	2	-	1	-
Cardiac, aortic stenosis,	1	-	1	-	-	-	-	-	1	-	-
Cardiac, mitral insufficiency,	39	12	27	-	-	2	-	19	11	7	-
Cardiac, mitral stenosis and insufficiency,	1	-	1	-	-	-	-	-	-	-	-
Cardiac, myocarditis,	19	14	5	-	-	-	-	7	9	3	-
Cholecystitis,	1	1	-	-	-	-	-	-	1	-	-
Conjunctivitis, acute,	3	-	3	3	-	-	-	-	-	-	-
Constipation, chronic,	3	1	2	2	-	-	-	1	-	-	-
Enteritis, acute,	25	14	11	13	-	-	-	-	12	-	-
Enteritis, chronic,	1	1	-	-	-	-	-	-	1	-	-
Epilepsy,	6	3	3	-	-	1	-	3	1	1	-
Eczema, chronic,	1	-	1	-	-	-	-	1	-	-	-
Erysipelas,	1	-	1	1	-	-	-	-	-	-	-
Gastritis, acute,	4	-	4	4	-	-	-	-	-	-	-
Gastritis, chronic,	1	-	1	-	-	-	-	-	-	1	-
Gastro-enteritis, acute,	1	-	1	-	-	-	-	-	1	-	-
General paralysis,	5	3	2	-	1	-	-	-	3	1	-
Hemiplegia,	5	4	1	-	1	-	-	2	2	2	-
Hemorrhage, cerebral,	4	2	2	-	-	-	-	1	2	1	-
Herpes zoster,	1	-	1	1	-	-	-	-	-	-	-
Hysteria,	1	-	1	-	-	-	-	1	-	-	-
Hypopyon,	1	-	1	-	-	-	-	1	-	-	1
Infantile paralysis,	1	-	1	-	-	1	-	-	-	-	-
Meningitis, tuberculous,	1	1	-	-	-	-	-	-	1	-	-
Measles,	3	-	3	3	-	-	-	-	-	-	-
Myelitis, transverse,	1	1	-	-	-	-	-	-	1	-	-
Nephritis, chronic diffuse,	1	-	1	-	-	-	-	-	-	1	-
Nephritis, chronic interstitial,	4	3	1	-	-	-	-	3	-	2	-
Neuritis, alcoholic,	2	1	1	-	-	-	-	-	-	2	-
Organic brain disease,	3	3	-	-	-	1	-	-	-	2	-
Parturition,	7	-	7	7	-	-	-	-	-	-	-
Parturition, convalescent,	1	-	1	-	-	-	-	-	-	1	-
Phthisis,	23	8	15	1	1	-	-	1	17	3	-
Pneumonia, lobar,	19	6	13	10	-	-	-	-	9	-	-
Pregnancy,	10	-	10	7	-	-	-	-	-	3	-
Retention of urine, acute,	1	1	-	-	1	-	-	-	-	-	-
Tabes dorsalis,	1	1	-	-	-	-	-	-	1	-	-
Tonsillitis,	3	-	3	3	-	-	-	-	-	-	-
Vaginitis,	1	-	1	1	-	-	-	-	-	-	-
Total medical cases,	225	84	141	67	3	7	-	43	74	31	1

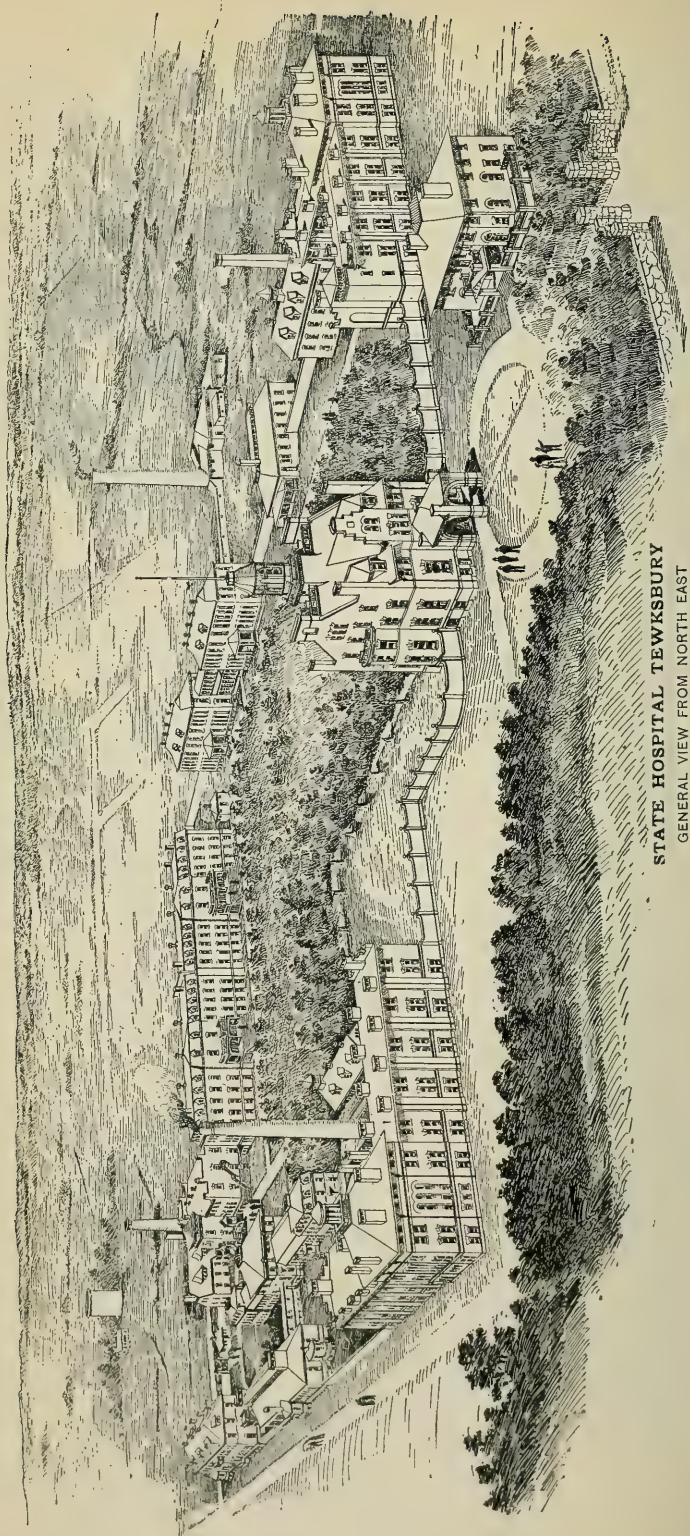
Surgical.

Abscess, alveolar,	1	1	-	1	-	-	-	-	-	-	1
Adenitis, tuberculous,	1	1	-	1	-	-	-	-	-	-	1
Adeno-carcinoma of throat,	1	-	1	-	-	-	-	-	1	-	-
Abdominal tumor,	1	-	1	-	-	-	-	-	-	1	1
Abscess of shoulder,	1	1	-	-	-	-	-	-	-	1	1
Bursitis of knee,	1	-	1	1	-	-	-	-	-	-	1
Carcinoma of breast,	3	-	3	2	-	-	-	-	-	1	2
Carbuncle,	2	2	-	2	-	-	-	-	-	-	1
Cellulitis of hand,	2	-	2	2	-	-	-	-	-	-	1
Carcinoma of stomach,	1	-	1	-	-	-	-	-	1	-	-
Contusion of foot,	1	-	1	-	-	-	-	-	-	1	-
Contusion of hip,	1	-	1	-	-	-	-	-	-	1	-
Contusion of leg,	1	-	1	1	-	-	-	-	-	-	-
Dislocation of shoulder,	1	-	1	1	-	-	-	-	-	-	1

TABLE OF DISEASES AMONG THE INSANE — *Concluded.**Surgical* — *Concluded.*

DISEASES.	PATIENTS.			DISCHARGED.						Still in.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Not treated.	Improved.	Died.		
Foreign body in œsophagus,	1	-	1	-	-	-	-	-	1	-	-
Fracture of fibula,	1	-	1	-	-	-	-	-	-	1	-
Fracture of humerus,	2	-	2	-	-	-	-	-	-	-	-
Fracture of metatarsal,	1	-	1	1	-	-	-	-	-	-	-
Fracture of nose,	1	1	-	1	-	-	-	-	-	-	-
Fracture of radius,	1	-	1	1	-	-	-	-	-	-	-
Furunculosis,	3	-	3	3	-	-	-	-	-	-	1
Hernia, inguinal,	1	1	-	-	-	1	-	-	-	-	-
Mastitis,	1	-	1	1	-	-	-	-	-	-	-
Miscarriage,	1	-	1	1	-	-	-	-	-	-	-
Salpingitis, acute,	1	-	1	1	-	-	-	-	-	-	-
Septic finger,	1	-	1	1	-	-	-	-	-	-	1
Septic leg,	1	-	1	1	-	-	-	-	-	-	-
Septicæmia,	1	-	1	-	-	-	-	-	1	-	-
Synovitis of knee,	1	1	-	1	-	-	-	-	-	-	-
Tuberculosis of elbow,	2	-	2	-	1	-	-	-	-	1	-
Tuberculosis of hip,	2	2	-	-	-	-	-	1	-	1	-
Ulcer, traumatic,	1	-	1	1	-	-	-	-	-	-	-
Ulcer, varicose,	1	1	-	-	-	-	-	1	-	-	1
Ulcer, corneal,	4	1	3	4	-	-	-	-	-	-	-
Wound, incised,	3	1	2	3	-	-	-	-	-	-	-
Wound of scalp,	5	1	4	5	-	-	-	-	-	-	-
Total surgical cases,	54	14	40	35	1	1	-	3	4	10	13
Total medical cases,	225	84	141	67	3	7	-	43	74	31	1
Total surgical and medical,	279	98	181	102	4	8	-	46	78	41	14





STATE HOSPITAL TEWKSBURY
GENERAL VIEW FROM NORTH EAST

FIFTY-SECOND ANNUAL REPORT

OF

THE TRUSTEES

OF THE

STATE HOSPITAL

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,

FOR THE YEAR ENDING SEPTEMBER 30, 1905.



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1906.



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1911

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OCTAVIUS T. HOWE, M.D.,	LAWRENCE.
JOHN M. GILE, M.D.,	HANOVER, N. H.
HENRY EHRLICH, M.D.,	BOSTON.

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

Complying with the statute requirements of the Commonwealth, the trustees of the State Hospital and the State Farm submit their fifty-second annual report, concerning the condition and work of the State Hospital for the year ending Sept. 30, 1905.

The report made to us by Dr. John H. Nichols, the superintendent and resident physician, together with the tabulated information accompanying the same, all of which are offered as a part of the report of the trustees, give a detailed account of the service rendered the wards of the State by the hospital during the year in review.

From the statements embodied in and accompanying the superintendent's report it appears that there were admitted during the year 3,894 persons; this was 7 less than were admitted during the year last reported, which exceeded all previous records by 103. The whole number of inmates under care during the year was 5,290, or 186 more than last year and 479 beyond the highest previous record, which was made in 1897. Of these, 675 were insane patients. The largest number under care at any one time was 1,830 and the smallest 1,253, the weekly average being 1,491, or precisely the same as last year and 142 more than the highest weekly average prior to that time.

The relative prominence of the strictly hospital feature of the work of the institution is shown by the fact that, of the total number under care, 4,277, or more than four-fifths, were treated as patients in hospital.

During the year the report of which is now presented there was expended \$206,558.97 for current maintenance, of which

\$51,904.56 was for salaries, wages and labor, and \$154,654.41 for general expenses. This gives a gross per capita cost of \$2.66 per week, which is 8 cents below last year's record.

If from this total expenditure for maintenance there should be deducted the amounts received by the State for articles sold, and the sums collected from cities and towns and from the United States for the care of persons subject to municipal or federal charge, there would remain a net outlay from the treasury of the State, for current expenses, of \$187,149.12.

The annual inventory which the statutes require (Revised Laws, chapter 84, section 7) has been taken by Charles H. Littlefield of Lawrence. This appraisal of the real and personal property connected with the institution and belonging to the State shows a total valuation of \$1,173,110.25, classified as shown in a table submitted by the appraiser and accompanying this report.

Under special appropriations made by the Legislature for permanent improvements in the institution plant there has been expended during the year the sum of \$45,328.21, as shown in tables herewith submitted.

The most important and expensive special work of the year has been the continuance of the construction of the ward for insane women, authorized by chapter 434 of the Acts of 1902. The building is now far advanced toward completion, and will give opportunity for a further classification of the unfortunate sufferers from mental derangement.

Three small buildings for the reception of cases of contagious diseases of various types have been erected during the year, and all will soon be ready for use in case of need.

The capacity of the system of water supply has been increased by the driving of additional wells.

The sewage is now all discharged at a point one-half mile distant from the main group of buildings, and work has been begun upon the filter beds upon which it is to be discharged for purification.

Early in the year an addition to the women's dormitory was opened, thus giving a welcome addition to the quarters for women not in the hospital.

The capacity of the consumptives' hospital for men has been further enlarged by the construction of a second camp appendix,

specially adapted for the open-air treatment. Only those who choose to do so occupy these quarters.

A building for male officers, to accommodate 40 persons, is in process of erection.

Other minor improvements of permanent character are noted by the superintendent in his report to the trustees.

The trustees present, with their endorsement, the recommendations of the superintendent as to needed improvements felt to be important, emphasizing strongly the need of an addition to the hospital for men.

There should also be in hand a small fund for the purchase of land which may become available and would be a desirable addition to our farm area.

The repair of walks and the construction of walks to new buildings will require a moderate appropriation.

As soon as possible additional kitchen and dining-room accommodations should be provided.

The trustees note the call of Miss Augusta C. Robertson, late superintendent of nurses and head of our training school, to the superintendency of the Elliot Hospital in Manchester, N. H., as new evidence of the merit of the State Hospital.

In closing their report the trustees desire to bear renewed witness to the fidelity, zeal and intelligence of the superintendent, Dr. John H. Nichols, as the administrator in chief of this great trust, and to recognize also the loyal, prompt and effective co-operation of the members of his medical and executive staffs, of nurses and assistants, and of all who have faithfully contributed to the care and control of those of the wards of the State who have been committed to our custody.

Respectfully submitted,

J. WHITE BELCHER.
SARAH D. FISKE.
ANNA F. PRESCOTT.
PAYSON W. LYMAN.
LEONARD HUNTRESS.
JOSEPH A. SMART.
JOHN B. TIVNAN.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Hospital and State Farm.

I have the honor of presenting to you the fifty-second annual report of the State Hospital.

The records show 5,290 people cared for and 3,894 admissions during the year. The lowest daily census was 1,253, on Sept. 28, 1905, and the highest daily census was 1,830, on Feb. 28, 1905. The weekly average was 1,491.

There were 618 deaths, — 477 in the hospital department and 141 in the department for the insane, — of which 432 were males and 186 females. There were 188 deaths due to phthisis and 32 to other forms of tuberculosis, 50 pneumonia, 114 cardiac diseases, 30 cancer, 31 cerebral hemorrhage, 37 enteritis, 10 specific disease, 6 multiple neuritis, 12 general paralysis, 1 typhoid, 1 diphtheria, 27 arterio-sclerosis. There were 114 births, — 64 males and 50 females.

The cash disbursements were \$206,558.97 and the weekly per capita cost was \$2.66.

INCOME.

During the year \$1,004.48 was turned in to the State Treasurer for articles sold, etc.; the State Board of Charity has collected \$17,695.87 from towns, cities and individuals, and \$709.50 from the federal government; thus, with a total income of \$19,409.85, the net outlay for running the institution was \$187,149.12.

FARM AND GARDEN.

A fair result has been obtained from the farm and garden this year; although the amount of hay and corn harvested was less than the preceding year, the vegetable production was greater than usual.

HOSPITALS.

There was still greater increase in the hospital work during this last year, 183 cases more than there were before, and the

overcrowding in these departments was very markedly felt during the winter months.

In the hospital wards were treated 4,277 patients, — 3,206 males and 1,071 females. Of these, 3,314 were classified as medical cases and 963 as surgical. Among the diseases treated were 651 cases of phthisis and 85 cases of other forms of tuberculosis, 83 cases of pneumonia, 162 cases of syphilis, 51 of cancer, 1 of sarcoma, 14 of erysipelas, 12 of typhoid, 18 of malaria, 2 of varicella and 1 of diphtheria. There were 259 surgical operations performed.

In the out-patient department 2,378 cases were treated, — 1,885 medical and 493 surgical. In the hospital for consumptives 517 were treated, of which 238 were discharged improved, 42 not improved and 131 died; there were 105 remaining in these wards at the end of the year. The overcrowding in this department, which was mentioned last year, was still more severely felt during the last winter.

DEPARTMENT FOR THE INSANE.

There were admitted to this department during the year 111 cases, — 45 by transfer and 66 by commitment. The daily average number of patients has been 524.95. The number remaining Sept. 30, 1905, was 475. There were 141 deaths, — 64 males and 77 females. There were discharged 4 cases recovered, 10 improved and 7 not improved.

The infirmary tables record 329 cases treated, of which 298 were medical and 31 surgical. There were 26 cases of multiple neuritis, with 6 deaths.

MEDICAL STAFF.

On September 1 Dr. Julius M. Dutton resigned his position as assistant physician, having rendered three years of excellent service. It is Dr. Dutton's intention to enter private practice.

Certificates of satisfactory service as internes have been presented to Dr. Walter C. Kenney, Dr. Carl J. Hedin and Dr. Robert B. Harrington. Dr. Kenney was appointed as regular assistant physician on March 1 and Dr. Hedin on July 1.

TRAINING SCHOOL FOR NURSES.

The training school for nurses, at the end of its fourteenth year, is in very satisfactory condition. There have been 26 probationers accepted during the year, and 9 nurses have received diplomas.

The course in the training school covers three years, and the nurses' work is about equally distributed between the insane and general hospital departments. The lecture courses and the clinical exercises during the past year have been very satisfactory and profitable, and still further improvement in this work is contemplated during the coming year.

On Jan. 1, 1905, Miss Augusta C. Robertson, superintendent of nurses and principal of the training school, resigned her position, after three years of devoted work and untiring efforts in improving conditions and raising the standards in our training school, to accept the position as superintendent of the Elliot Hospital in Manchester, N. H. With her characteristic zeal and perseverance Miss Robertson has taken hold of the work, and the anticipated reports of her success have already reached us from the hospital in Manchester.

Miss Helen West, assistant superintendent of nurses, also resigned her position, to take up private nursing, after six years of most acceptable service.

Miss Rachael Bourke, formerly principal of the training school at the Cooper Hospital in Camden, N. J., was appointed to fill the vacant position in our training school as superintendent of nurses. Miss Grace Spicer, also of the Cooper Hospital, succeeded to the position vacated by Miss West.

The following nurses have graduated during the year: Elizabeth Lamey, Frances C. Matthews, Frederica Mary E. White, Jessie McNabb, Maude M. Currie, Jennie E. Cosman, Olive S. Fraser, Mary A. Dunnigan and Florence G. Rice.

IMPROVEMENTS MADE DURING THE YEAR.

Work on the sewerage system has been continued so that now all of the sewage from the institution has been connected with the main line of pipe and is discharged at a point one-half mile distant from the main group of buildings, and the work on the filter beds has been commenced and considerable progress made.

Work on grading and filling in of roadbed for new location of Livingstone Street has been continued and is now near completion.

Work on the asylum for women has progressed slowly and the building is now ready for the laying of the floors, hanging of doors, and general finishing up.

Another camp at the consumptives' hospital has been completed, to accommodate 20 patients.

Three wards for infectious diseases have been built on the south-west corner of our main group of buildings. They are separated from each other about 20 feet, the combined capacity of the three buildings being for 35 patients, so arranged that a special building for each form of infectious disease could be used in case there were two or more epidemics at the same time. Of these buildings one is finished and the other two nearly ready for occupancy.

Ten additional wells have been driven, to increase the supply of water at the pumping station.

A building for male officers, situated on the south-east corner of the institution, is now in course of erection and will have accommodations for 40 officers.

A certain number of rooms have been partitioned off and plastered over the main part of our stable building for the additional accommodation of men officers.

The Manning house, which was formerly used for our infectious diseases, has been put in thorough repair, to be occupied by the head farmer.

The old east district schoolhouse, which had been closed for some years by the town, was purchased by the State Hospital last fall and put in thorough repair, and has been used as a school for those children who require long-continued treatment and are able to be about, and also for those transient children who are sometimes held here with their parents for one or two weeks until arrangements can be made for their transfer elsewhere. Although there has been but a small attendance during the year, a regular teacher has been employed and the results have been very satisfactory.

An addition to the women's dormitory was opened on the 1st of January, giving us more comfortable, bright and sunny day

rooms for the nursery, and sitting rooms for the women, additional dormitory space, and at the same time somewhat relieving the women's hospital from its overcrowding.

IMPROVEMENTS SUGGESTED.

Last year we spoke of the overcrowding of our men's hospital wards and the need of a new ward to accommodate 100 patients. This is a need that is still very urgent, and I would renew the recommendation this year.

I would also suggest that an appropriation be made for the purchase of real estate now on the market.

There is also a need for the enlargement of the kitchen department and for additional dining-room accommodations, as the present dining rooms are inadequate and one of them unsuitable for use.

An appropriation will be needed to extend the concrete walks to reach the buildings recently added to our institution, and also for extensive repairing of the old system of walks.

With the greater demand each year for improvement in conditions throughout all the various departments of our institution, there is need for still further subdivision or classification of the work, which will require the employment of more officers in some departments, and the creation of certain new offices for carrying on our work at the highest possible standard.

The institution ever since its beginning has depended upon its inmates for the accomplishment of a great part of the regular daily work, that is, that which does not require skill. But at the present time we find ourselves badly handicapped in all of our departments to find able-bodied help enough to accomplish what should be done. In fact, if it were not for the help which we receive from our department for the insane it would be impossible to carry on much of our regular work excepting in the middle of the winter, when we are very much overcrowded. It would seem as if a policy favoring the detention of the inmates in the institution for a week or more after their recovery, that they might render some service in return for the benefits which they had received while sick, would be greatly to the advantage of the hospital and at the same time be a good thing for the patients.

At the close of this year the Rev. Father Sirois, who has acted as chaplain for the last seven years, left us to be stationed in Buffalo; and the Rev. Father Smith, who has been here for one year, has been assigned a parish in Lowell. In testimony of their services I wish to express my appreciation of their devotion to the needs and interests of the patients in the hospital, and also the cordial relationship which they have ever held with those in charge of the various departments of the institution. The Rev. Father Patton and the Rev. Father Paquette are now their successors as the Catholic chaplains.

Rev. W. J. Minchin has shown special interest and devotion to his work as chaplain among those of the Protestant faith during the year.

The following is a list of those who have sent magazines, valentines and Christmas gifts to the patients: Mrs. Sarah D. Fiske, Malden, Mass.; Miss Phyllis Brooks, Andover, Mass.; Mrs. E. J. Taylor, President Women's Guild, Congregational Church, Tewksbury, Mass.; Mrs. Anna F. Prescott, Dorchester, Mass.; Mrs. Leonard Huntress, Lowell, Mass.; Mrs. E. A. Barrows, Groton, Mass.; Mr. Geo. A. Clark, Boston, Mass.; Mrs. Otis E. Moore, Hudson, Mass.; Mr. Ralph E. Lewis, Lowell, Mass.; teachers and children of Foster School, Tewksbury, Mass.; Perkins Institution for the Blind, South Boston, Mass.; "Boston Post," Boston, Mass.

For further information regarding expenditures, hospital and asylum statistics, products of the farm, etc., tables will be found on the succeeding pages of this report.

In closing the report of the institution for another year, I wish again to express my appreciation of the kindness which I have ever received from the members of the Board of Trustees, and of the support and encouragement given me in all my work.

Yours respectfully,

JOHN H. NICHOLS,

Superintendent and Resident Physician.

GRADUATES OF TRAINING SCHOOL AT STATE HOSPITAL.

Miss LILLIE FLETCHER (Mrs. MacDonald),	Tewksbury, Mass.
Miss ALBINA MANNING,	Boston, Mass.
Miss HEATHY STEWART,	Manitoba.
Miss ALICE DILLON,	Boston, Mass.
Miss HILDEGARD BACKMAN,	New York, N. Y.
Miss CATHERINE M. SCOTT,	Tewksbury, Mass.
Miss ANNIE HORNE,	Boston, Mass.
Miss MAUDE ROURKE,	Deceased.
Miss EMMA SCULLION,	Moncton, N. B.
Miss NELLIE S. REDMOND,	Brookline, Mass.
Miss JESSIE FIGGAT,	Roanoke, Va.
Miss MARY E. RICHARDSON,	Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole),	Boston, Mass.
Miss CHRISTINA GERMAIN,	Providence, R. I.
Miss ANNIE G. KELLEY (Mrs. McDonald),	Tewksbury, Mass.
Miss CATHERINE J. MEIKLE,	Tewksbury, Mass.
Miss JESSIE WILLINA MEIKLE,	Tewksbury, Mass.
Miss ELIZABETH MCCAUSLAND (Mrs. French),	Lowell, Mass.
Miss FLORENCE N. COOK (Mrs. Grant),	Nova Scotia.
Miss HELEN A. WEST,	Tewksbury, Mass.
Miss FLORA MACPHERSON (Mrs. McLind),	England.
Miss JESSIE A. BAKER,	Haverhill, Mass.
Miss AMY J. BAKER (Mrs. Jenness),	Lynn, Mass.
Miss LINDA NASE (Mrs. Robertson),	Ohio, Mich.
Miss HELENA KELLEY (Mrs. Lancaster),	Deceased.
Miss DORA VINCENT,	Helena, Mont.
Miss ANNIE CALDER (Mrs. Taylor),	Boston, Mass.
Miss MARY J. YOUNG,	Tewksbury, Mass.
Miss KATE E. GILSON,	Michigan.
Mrs. ANNIE J. BURTT,	Deceased.
Miss CAROLINE E. HUTT (Mrs. Durkee),	Vermont.
Miss ANNIE GRANT,	Cambridge, Mass.
Miss ANNIE MCCAUSLAND,	Philadelphia, Pa.
Miss FLORENCE A. LAFLEUR,	Newton, Mass.
Miss A. ESTELLE DECATUR,	Lowell, Mass.
Miss LENAH BELLE AUSTIN,	Boston, Mass.
Miss MIRIAM H. CROWELL,	Roxbury, Mass.

Miss URANIA E. AUGUSTA (Mrs. Longfellow),	Roxbury, Mass.
Miss MARY H. MEIKLE (Mrs. Daniels),	Hyde Park, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE,	Cambridge Springs, Pa.
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON,	Boston, Mass.
Miss HARRIET M. CILLEY (Mrs. Deane),	Peterborough, N. H.
Miss ORA P. LAMEY (Mrs. Matheson),	Boston, Mass.
Miss EMILY BURNS,	Nova Scotia
Mrs. LAURA ROBINS,	Pennsylvania.
Miss MINNIE I. ANDERSON,	Ithaca, N. Y.
Miss ANNIE ROSS,	Lynn, Mass.
Miss MABEL I. BARNSDALE,	Providence, R. I.
Miss ALBERTA JOHNSTON (Mrs. McIntosh),	Boston, Mass.
Miss EDITH M. HUNTRESS,	Tewksbury, Mass.
Miss ADELLA FRIDENSTINE,	Cleveland, Ohio.
Miss EDITH C. CURTIS (Mrs. Crawford),	New York, N. Y.
Miss NORA F. KEATING,	Deceased.
Miss MARY M. TRUEX,	Lakewood, N. J.
Miss ELIZABETH C. DEVINE,	New York, N. Y.
Miss M. ALICE SWEENEY,	Boston, Mass.
Miss SARA A. YORGEY,	Philadelphia, Pa.
Miss MARTHA A. DUNN,	Nanticoke, Pa.
Miss MAUDE A. TAFT,	Vermont.
Miss AGNES V. INNES,	China.
Miss FLORENCE E. FERGUSON (Mrs. Greenough),	Halifax, N. S.
Miss M. ALICE ROACH,	Boston, Mass.
Miss M. ALICE MORRILL,	Boston, Mass.
Miss EDITH C. ABBOTT,	Andover, Mass.
Miss ELIZABETH LAMEY,	Fort Hawkesbury, N. S.
Miss FREDERICA M. E. WHITE,	Brattleborough, Vt.
Miss FANNIE C. MATTHEWS,	Concord, N. H.
Miss JESSIE A. McNABB,	Tewksbury, Mass.
Miss MAUDE M. CURRIE,	Somerville, Mass.
Miss JENNIE E. COSMAN,	Maine.
Miss OLIVE S. FRASER,	Nova Scotia.
Miss FLORENCE G. RICE,	Boston, Mass.
Miss MARY A. DUNNIGAN,	Chelmsford, Mass.

Statistics for Thirty-four Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of In-mates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,582	2,655	873	1,859	181	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12

1892,	.	.	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	.	.	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	.	.	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	.	.	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	.	.	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	.	.	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	.	.	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	.	.	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	.	.	4,085	2,883	1,250	3,036*	320*	.105*	.094	597	65	.109	31	108	12
1901,	.	.	4,534	3,360	1,346	3,285*	364*	.111*	.095	638	69	.108	30	119	11
1902,	.	.	4,472	3,246	1,284	3,217*	355*	.110*	.091	604	54	.089	28	125	10
1903,	.	.	4,688	3,493	1,344	3,698*	384*	.104*	.094	606	59	.097	31	130	10
1904,	.	.	5,104	3,901	1,491	4,094*	421*	.103*	.098	684	78	.114	24	140	11
1905,	.	.	5,290	3,894	1,491	4,277*	477*	.111*	.117	675	141	.209	28	148	10

* Insane cases not included.

Financial Statistics for Thirty-four Years.

YEARS.			General Expenses.*	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses.†	Buildings.	Total Appraisal.
1872.	.	.	\$70,388 90	\$12,911 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873.	.	.	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	351,381 64
1874.	.	.	77,261 77	16,020 70	2 08	500 64	—	210,350 00	359,585 33
1875.	.	.	78,472 77	17,898 93	2 18	488 92	5,297 96	216,580 00	363,299 79
1876.	.	.	72,592 15	17,607 84	1 88	440 20	2,254 92	221,080 00	372,555 71
1877.	.	.	81,084 31	18,484 17	2 01	440 10	2,306 59	226,830 00	372,174 19
1878.	.	.	78,515 60	19,268 97	1 75	437 93	—	227,980 00	373,215 74
1879.	.	.	62,862 18	19,434 16	1 61	441 69	6,594 95	230,755 89	381,693 84
1880.	.	.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	393,662 33
1881.	.	.	73,248 25	18,252 60	1 87	434 59	7,706 00	247,425 00	394,349 38
1882.	.	.	79,610 58	19,485 77	2 09	423 60	6,871 00	257,368 13	412,410 26
1883.	.	.	71,836 53	19,147 14	1 83	398 90	885 00	258,368 13	410,378 97
1884.	.	.	76,663 30	19,596 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885.	.	.	70,804 12	21,189 29	1 70	371 74	9,883 00	266,424 30	419,927 27
1886.	.	.	70,418 10	23,183 23	1 76	346 02	2,729 00	270,368 97	430,842 46
1887.	.	.	81,695 60	25,314 71	2 08	366 88	35,647 00	326,788 76	500,481 46
1888.	.	.	74,534 90	27,625 40	2 33	374 30	44,472 00	333,722 56	522,309 15
1889.	.	.	67,835 59	28,708 87	1 76	383 98	6,005 00	335,965 65	518,990 31
1890.	.	.	79,942 76	28,626 89	2 23	403 18	46,044 00	338,615 65	579,372 68
1891.	.	.	91,674 82	29,607 24	2 69	384 51	3,171 00	339,090 65	596,559 75
1892.	.	.	83,607 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,308 65
1893.	.	.	89,664 25	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894.	.	.	89,799 39	31,565 97	1 91	371 36	132,694 00	525,989 06	745,545 38
1895.	.	.	106,406 26	32,396 50	2 29	363 70	69,809 34	544,327 72	764,547 46
1896.	.	.	105,941 08	32,820 96	2 17	364 67	36,233 05	560,050 00	777,356 06
1897.	.	.	102,292 07	34,156 32	2 04	359 54	56,058 10	613,600 00	855,616 74
1898.	.	.	109,701 01	36,581 04	2 18	365 81	31,496 12	629,000 00	867,990 37
1899.	.	.	126,624 88	39,147 12	2 36	372 83	41,823 37	664,050 00	913,719 13
1900.	.	.	123,198 97	39,438 08	2 50	365 17	52,409 32	701,150 00	966,500 35
1901.	.	.	144,019 16	42,890 65	2 67	360 42	53,881 49	729,300 00	1,009,264 73
1902.	.	.	129,881 74	44,306 84	2 61	384 45	49,076 63	778,275 00	1,065,972 87
1903.	.	.	169,680 40	48,283 55	3 12	371 41	35,200 11	789,200 00	1,111,309 80
1904.	.	.	163,065 40	49,629 81	2 74	350 21	38,583 86	806,500 00	1,136,398 34
1905.	.	.	154,654 41	51,904 56	2 66	380 71	45,328 21	822,650 00	1,175,110 25

* The general expenses are the running expenses of the institution, not including salaries.

† The special expenses include new buildings and improvements.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$16,615 75
Produce of farm on hand,	6,820 80
Produce of garden on hand,	2,752 05
Carriages and agricultural implements,	8,133 46
Machinery and mechanical fixtures,	114,078 94
Beds and bedding, inmates' department,	35,950 55
Other furniture, etc., inmates' department,	51,637 62
Personal property, superintendent's department,	23,555 31
Ready-made clothing,	8,502 84
Dry goods,	2,431 76
Provisions and groceries,	4,829 43
Drugs and medicines,	2,471 74
Fuel,	17,265 00
Library,	3,350 00
Real estate: —	
Buildings,	\$822,650 00
Land,	52,065 00
	<hr/>
	874,715 00
	<hr/>
	\$1,173,110 25

This is to certify that the foregoing list is a true schedule and appraisal of the personal property and real estate at the State Hospital at Tewksbury, Mass., belonging to the Commonwealth, Sept. 30, 1905.

(Signed)

CHARLES H. LITTLEFIELD.

Then personally appeared before me the above-named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed)

NEWTON P. FRYE,

Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at the State Hospital.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	1,500 00
Assistant physician, per year,	1,200 00
Assistant physician, per year,	1,000 00
Assistant physician, per year,	700 00
Assistant physicians (two), per year,	600 00
Pharmacist, per month,	55 00
Clerk, per year,	1,600 00
Stenographers (two), per month,	25 00
Housekeeper, per month,	25 00
Assistant housekeepers (two), per month,	20 00
Superintendent of nurses, per month,	70 00
Assistant superintendent of nurses, per month,	35 00
Night superintendent of nurses, per month,	30 00
Nurses (sixty-nine), per month,	\$12 00 to 35 00
Supervisors (two), per month,	25 00 and 60 00
Attendants (fourteen), per month,	25 00 and 30 00
Receiving matron, per month,	25 00
Seamstress, per month,	20 00
School teacher, per month,	25 00
Baker, per month,	62 50
Cook, per month,	35 00
Assistant cooks (two), per month,	\$25 00 and 30 00
Kitchen matron, per month,	25 00
Assistant kitchen matrons (two), per month,	20 00
Laundress, per month,	25 00
Assistant laundress, per month,	20 00
Launderer, per month,	25 00
Receiving officer, per month,	60 00
Assistant receiving officers (two), per month,	30 00
Engineer, per year,	1,200 00
Electricians (five), per month,	50 00
Firemen (eight), per month,	\$25 00 and 30 00
Carpenter, per month,	60 00
Farmer, per month,	70 00
Stableman, per month,	25 00
Farm laborers (fourteen), per month,	25 00
Herdsmen, per month,	25 00
Blacksmith, per month,	25 00
Coach driver, per month,	12 00
Tinsmith, per month,	10 00
Painter, per day,	2 00
Helper, per month,	10 00

STATEMENT No. 1.

Number in the hospital at the commencement of the year,	\$1,396
Admitted during the year, including births,	3,894
Discharged during the year, including deaths,	4,029
Supported during the year,	5,290
Deaths during the year,	618
Births during the year,	114
Weekly average,	1,491
Present number,	1,261

Of the 3,894 admitted during the year, there were from : —

Boston,	2,516
Lowell,	237
Tewksbury,	135
Lawrence,	129
Births,	114
Worcester,	57
Cambridge,	55
State Farm,	46
Salem,	42
Springfield,	40
Danvers Insane Hospital,	28
Fitchburg,	25
State Industrial School and Chicopee, 20 each,	40
Chelsea,	18
Lynn,	17
Gardner,	16
Malden,	15
Haverhill,	14
Palmer and Woburn, 13 each,	26
North Adams and boarding out, 12 each,	24
Somerville,	11
Gloucester, Maynard and Waltham, 10 each,	30
Andover and Winchester, 8 each,	16
Marlborough, Brockton, Quincy and Warren, 7 each,	28
Brookline, Holyoke, Hudson and Rockport, 6 each,	24
Attleborough, Clinton, Natick, Pepperell, Ware and Westfield, 5 each,	30
Everett, Newburyport, Pittsfield and West Newton, 4 each,	16
Concord, Dedham, Hyde Park, Ludlow, Medford, Monson, Northampton, North Attleborough, Revere, Spencer, Templeton, Williamstown, Weymouth and Wellfleet, 3 each,	42
Adams, Agawam, Arlington, Bedford, Blackstone, Barre, Carlisle, Chelmsford, Erving, Framingham, Great Barrington, Holliston, Hadley, Leominster, Milford, Mansfield, Newton, Northbridge, Southbridge, South Hadley, Shutesbury, Taunton, Webster, Westford, Worthington, Williamsburg, Westborough Insane Hospital and Worcester Insane Hospital, 2 each,	56

Athol, Ashland, Blandford, Beverly, Braintree, Bellingham, Cheshire, Bernardston, Charlton, Douglas, Danvers, Easthampton, Easton, Franklin, Fall River, Florida, Grafton, Littleton, Lee, Montague, Marion, Marshfield, Manchester, Medfield Insane Hospital, Hingham, Hanover, Norwood, New Bedford, New Ashford, Needham, Rockland, Stoneham, Sturbridge, Shrewsbury, Sterling, Swampscott, Sherborn Prison, Sandwich, Sudbury, Shirley, Seekonk, Townsend, Turner's Falls, Uxbridge, Weston, Winthrop and Westborough, 1 each, 47

3,894

The following table shows the number admitted each month, sex and age : —

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1904.												
October, .	288	222	66	14	17	50	51	57	56	35	7	1
November, .	284	235	49	14	19	39	53	62	60	23	11	3
December, .	401	322	79	19	23	51	80	93	95	32	7	1
1905.												
January, .	363	287	76	20	18	65	68	72	82	25	10	3
February, .	341	282	59	17	20	57	85	70	51	28	11	2
March, .	322	234	88	40	20	49	61	74	45	21	11	1
April, .	278	208	70	34	23	54	45	40	39	30	11	2
May, .	243	165	78	32	19	42	45	41	34	22	5	3
June, .	275	208	67	24	15	50	39	56	54	23	11	3
July, .	272	191	81	32	30	37	41	50	43	30	6	3
August, .	289	215	74	30	20	61	55	46	41	22	14	—
September, .	538	367	171	49	70	104	101	91	59	52	11	1
Totals,	3,894	2,936	958	325	294	659	724	752	659	343	115	23

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,082	Norway,	10
Massachusetts,	840	China, Wisconsin and Ohio,	
British Provinces,	425	8 each,	24
England,	240	Armenia, Denmark, California,	
New York,	142	Wales and Colorado, 7 each,	35
Maine,	119	Azores, Georgia, District of	
Russia,	113	Columbia and South Caro-	
Italy,	109	lina, 6 each,	24
New Hampshire,	86	Maryland,	5
Scotland,	60	Michigan, Missouri, Hungary	
Connecticut,	57	and South America, 4 each,	16
Rhode Island,	54	Tennessee, Portugal, India,	
Vermont,	47	Switzerland, Iowa, Oregon,	
Sweden and Virginia, 39 each,	78	Belgium and Roumania, 2	
Finland and Austria, 35 each,	70	each,	16
Poland,	30	Florida, Cuba, Australia,	
Germany and Pennsylvania,		Sandwich Islands, Cape	
28 each,	56	Verde Islands, Louisiana,	
Syria,	23	United States, Minnesota,	
Turkey,	21	Servia, Indiana, Porto Rico,	
Unknown,	19	Montana, Texas, Dakota,	
Greece,	15	Kansas, Macedonia, Wyo-	
West Indies,	14	ming and Washington Ter-	
North Carolina and France,		ritory, 1 each,	18
12 each,	24		
New Jersey and Illinois, 11			
each,	22		3,894

STATEMENT No. 3.

Cash Disbursements.

Salaries, wages and labor (pay roll),	\$51,904 56
Food:—	
Butter and butterine, 63,907 pounds,	\$8,586 22
Beans,	1,109 56
Bread and crackers,	106 35
Cereals, rice, meal, etc.,	1,229 19
Cheese,	118 74
Eggs, 10,232 dozen,	2,229 38
Flour, 3,044 barrels,	13,608 54
Fish,	2,897 83
Fruit,	912 65
Meats,	14,870 71
<i>Amounts carried forward,</i>	<i>\$45,669 17 \$51,904 56</i>

<i>Amounts brought forward,</i>	\$45,669 17	\$51,904 56
Milk,	1,089 92	
Molasses and syrup,	544 08	
Sugar, 51,954 pounds,	3,194 80	
Tea, coffee and cocoa,	1,705 59	
Vegetables,	1,474 73	
Sundries,	1,971 03	
		55,649 32
Clothing and clothing material : —		
Boots, shoes and rubbers,	\$2,798 30	
Clothing,	3,393 65	
Dry goods for clothing, and small wares,	4,387 11	
Furnishing goods,	43 23	
Hats and caps,	175 36	
Leather and shoe findings,	336 31	
Sundries,	35 23	
		11,169 19
Furnishings : —		
Beds, bedding, table linen, etc.,	\$5,718 47	
Brushes, brooms, etc.,	466 61	
Carpets, rugs, etc.,	24 00	
Crockery, glassware, cutlery, etc.,	899 86	
Furniture and upholstery,	604 25	
Kitchen furnishings,	280 95	
Wooden ware, buckets, pails, etc.,	130 76	
Sundries,	235 99	
		8,360 89
Heat, light and power : —		
Coal, 6,880 tons,	\$25,729 71	
Electricity,	109 55	
Oil,	707 03	
		26,546 29
Repairs and improvements : —		
Bricks,	\$109 50	
Cement, lime and plaster,	475 55	
Doors, sashes, etc.,	17 00	
Electrical work and supplies,	1,915 75	
Hardware,	1,560 74	
Lumber,	1,943 51	
Machinery, etc.,	195 83	
Paints, oils, glass, etc.,	2,686 68	
Plumbing, steamfitting and supplies,	4,454 04	
Roofing and materials,	161 29	
Mechanics and laborers (not on pay roll),	842 25	
Sundries,	1,477 65	
		15,839 79
<i>Amount carried forward,</i>		\$169,470 04

Amount brought forward, \$169,470 04

Farm, stable and grounds: —

Blacksmith and supplies,	\$322 47
Carriages, wagons and repairs,	170 40
Fertilizers, vines, seeds, etc.,	1,507 17
Hay, grain, etc.,	5,054 70
Harness and repairs,	255 06
Horses,	200 00
Cows,	254 50
Other live stock,	45 00
Labor (not on pay roll),	118 39
Rent,	25 00
Tools, farm machines, etc.,	323 48
Sundries,	128 75

8,404 92

Miscellaneous: —

Books, periodicals, etc.,	\$280 35
Chapel services and entertainments,	487 00
Freight, expressage and transportation,	11,260 50
Funeral expenses,	611 00
Gratuities,	67 64
Labor (not on pay roll),	49 89
Medicines and hospital supplies,	9,400 29
Medical attendance, nurses, etc. (extra),	321 29
Postage,	350 72
Printing and printing supplies,	824 73
Return of runaways,	3 00
Soap and laundry supplies,	863 65
Stationery and office supplies,	274 93
School books and school supplies,	63 07
Travel and expenses (officials),	880 61
Telephone and telegraph,	276 77
Tobacco,	1,059 63
Water,	376 55
Sundries,	1,232 39

28,684 01

\$206,558 97

STATEMENT No. 4.

Products of Farm and Garden.

400 tons ensilage.	58½ bushels spinach.
1,300 tons ice.	42 bushels parsley.
71 tons hay.	1,159 bushels beets.
5 tons rowen.	220 bushels dandelions.
14½ tons rye straw.	250 bushels turnips.
42 tons oat fodder.	90 bushels string beans.
1,583 bushels potatoes.	140 bushels sweet corn.
756 bushels onions.	621 bushels tomatoes.

208 bushels carrots.	2,500 heads celery.
76 bushels peas.	13,230 heads cabbage.
250 bushels parsnips.	514 quarts strawberries.
4 bushels peppers.	65 quarts currants.
11 bushels pickling cucumbers.	32 quarts blackberries.
11 bushels pears.	193 bunches radishes.
5 bushels peaches.	20 bunches asparagus.
2 bushels grapes.	50 pounds horseradish.
405 bushels apples.	1,700 pounds winter squashes.
2,361 heads lettuce.	12,570 cucumbers.

Meats, etc., slaughtered from the stock of the farm amounted to : —

24,251 pounds pork.	1,460 pounds hides.
9,624 pounds beef.	1,681 pounds poultry.

Dairy Products.

42,547 gallons milk.	4,784 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Salaries.

From the appropriation of 1904 there was remaining Oct. 1, 1904, a balance of \$12,145.23.

Expended for salaries from Oct. 1 to Dec. 31, 1904,	\$12,136 55
Balance unexpended,	8 68

\$12,145 23

Under chapter 119, Acts of 1905, the sum of \$54,000 was appropriated.

Expended for salaries from Jan. 1 to Sept. 30, 1905,	\$39,752 51
Balance unexpended,	14,247 49

\$54,000 00

Current Expenses.

From the appropriation of 1904 there was remaining Oct. 1, 1904, a balance of \$27,900.16.

Expended for current expenses from Oct. 1 to Dec. 31, 1904,	\$27,731 45
Balance unexpended,	168 71

\$27,900 16

Under chapter 119, Acts of 1905, the sum of \$173,325 was appropriated.

Expended for current expenses from Jan. 1 to Sept. 30, 1905,	\$126,822 96
Balance unexpended,	46,502 04

\$173,325 00

Special Appropriations.

Of the appropriation made in 1901 for building a spur track there was an unexpended balance of \$800.67.

Expended under this appropriation during the present year,	-
Balance unexpended,	\$800 67
	<hr/>
	\$800 67

Of the appropriation made in 1901 for a water supply there was an unexpended balance of \$1,465.89.

Expended under this appropriation during the present year,	\$1,431 17
Balance unexpended,	34 72
	<hr/>
	\$1,465 89

Of the appropriation made in 1904 for the purchase of land there was an unexpended balance of \$3,840.

Expended under this appropriation during the present year,	\$849 00
Balance unexpended,	2,991 00
	<hr/>
	\$3,840 00

Of the appropriation made in 1904 for the completion of certain repairs and improvements there was an unexpended balance of \$5,366.67.

Expended under this appropriation during the present year,	\$5,359 87
Balance unexpended,	6 80
	<hr/>
	\$5,366 67

Of the appropriation made in 1902 for a building for insane women there was an unexpended balance of \$40,647.90.

Expended under this appropriation during the present year,	\$21,589 90
Balance unexpended,	19,058 00
	<hr/>
	\$40,647 90

Of the appropriation made in 1902 for improving and extending the sewerage system there was an unexpended balance of \$10,899.63.

Expended under this appropriation during the present year,	\$2,463 19
Balance unexpended,	8,436 44
	<hr/>
	\$10,899 63

Under chapter 105, Resolves of 1904, the sum of \$20,000 was appropriated for a building for the use of male officials.

Expended under this appropriation during the present year,	\$5,074 26
Balance unexpended,	14,925 74
	<hr/>
	\$20,000 00

Under chapter 105, Resolves of 1904, the sum of \$20,000 was appropriated for the construction of buildings for cases of infectious disease.

Expended under this appropriation during the present year,	\$6,711 17
Balance unexpended,	13,288 83
	<hr/>
	\$20,000 00

Under chapter 63, Resolves of 1905, the sum of \$11,750 was appropriated for a new boiler, dynamo and extension of steam pipe.

Expended under this appropriation during the present year,	\$1,849 65
Balance unexpended,	9,900 35
	<hr/>
	\$11,750 00

Income received from all sources,	\$1,004 48
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The above income paid to State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

J. WHITE BELCHER,
PAYSON W. LYMAN,
JOHN B. TIVNAN,
J. A. SMART,
LEONARD HUNTRESS,
SARAH D. FISKE,
ANNA F. PRESCOTT,

Trustees.

HOSPITAL STATISTICS.

MATERNITY TABLE.

MONTHS.	Total of Births.	Males.	Females.	Still-births.	Living Births.	Twins.	BIRTHPLACE OF MOTHERS.					
							United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
October, . . .	8	6	2	-	8	-	3	1	-	3	1	8
November, . . .	6	4	2	-	6	-	3	-	1	1	1	6
December, . . .	5	1	4	-	5	-	2	2	-	-	1	5
January, . . .	4	4	-	-	4	-	2	-	1	-	1	4
February, . . .	13	8	5	-	13	-	3	1	-	4	5	13
March, . . .	14	5	9	-	14	-	8	3	-	3	-	14
April, . . .	16	8	8	-	16	-	6	3	2	3	2	16
May, . . .	16	9	7	2	14	-	8	4	-	1	3	16
June, . . .	8	4	4	-	8	-	4	1	-	1	2	8
July, . . .	5	2	3	-	5	-	1	1	-	1	2	5
August, . . .	10	5	5	1	9	-	4	-	-	4	2	10
September, . . .	12	9	3	-	12	-	5	3	-	1	3	12
Totals, . . .	117	65	52	3	114	-	49	19	4	22	23	117

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
GENERAL DISEASES.										
Anæmia, pernicious,	4	3	1	-	1	-	-	3	-	
Anæmia, secondary,	5	2	3	-	3	-	2	-	-	
Arthritis, deformans,	22	8	14	-	5	1	5	1	10	
Arthritis, gonorrhæal,	15	14	1	-	13	-	1	-	1	
Chlorosis,	1	-	1	-	1	-	-	-	-	
Coryza,	2	2	-	1	1	-	-	-	-	
Diabetes mellitus,	5	4	1	-	1	2	-	1	1	
Diphtheria,	1	-	1	-	-	-	-	-	-	
Erysipelas, facial,	13	9	4	11	-	-	-	2	-	
Hodgkins' disease,	1	1	-	-	-	-	-	1	-	
Influenza,	26	16	10	7	18	1	-	-	-	
Influenza, chronic,	2	2	-	-	1	1	-	-	-	
Lumbago,	33	32	1	4	7	-	22	-	-	
Malaria, tertian,	18	18	-	9	7	-	-	-	2	
Myalgia,	10	10	-	3	4	-	3	-	-	
Myxœdema,	1	1	-	-	1	-	-	-	-	
Obesity,	1	1	-	-	-	-	1	-	-	
Osteo-arthritis,	8	8	-	-	3	1	2	-	2	
Pertussis,	4	1	3	2	2	-	-	-	-	
Rheumatism, acute,	37	32	5	21	10	-	-	-	6	
Rheumatism, chronic,	19	15	4	-	10	-	9	-	-	
Rheumatism, sub-acute,	6	6	-	1	4	-	1	-	-	
Rheumatic purpura,	1	1	-	-	1	-	-	-	-	
Syphilis, hereditary,	11	5	6	-	4	-	-	6	1	
Syphilis, primary,	10	10	-	-	9	-	1	-	-	
Syphilis, secondary,	89	49	40	-	56	-	32	-	1	
Syphilis, tertiary,	50	36	14	-	32	1	11	2	4	
Tuberculosis, acute miliary,	1	-	1	-	-	-	-	1	-	
Tuberculosis, general,	16	11	5	-	-	1	-	9	6	
Typhoid fever,	8	8	-	6	-	-	-	1	1	
Typhoid fever, convalescent,	4	4	-	3	-	-	1	-	-	
Varicella,	2	1	1	2	-	-	-	-	-	
DISEASES OF NERVOUS SYSTEM.										
<i>Diseases of brain and membranes :—</i>										
Brain tumor,	4	4	-	-	-	1	-	3	-	
Cerebral hemorrhage,	31	27	4	-	4	2	-	20	5	
Cerebral thrombosis,	1	1	-	-	-	-	-	-	1	
Encephalitis, acute,	1	-	1	-	-	-	-	1	-	
General paralysis of insane,	8	7	1	-	-	7	-	1	-	
Gumma of brain,	2	2	-	-	1	-	-	-	1	
Hemiplegia,	46	35	11	-	10	6	16	2	12	
Hydrocephalus,	1	1	-	-	-	1	-	-	-	
Infantile paralysis,	2	2	-	-	-	-	-	-	2	
Meningitis, cerebro-spinal,	1	1	-	-	-	-	-	1	-	
Meningitis, tuberculous,	3	2	1	-	-	-	-	3	-	
<i>Diseases of spinal cord and nerves :—</i>										
Amyotrophic lateral sclerosis,	1	-	1	-	-	-	-	1	-	
Hemorrhage into cord,	2	2	-	-	1	-	-	-	1	
Locomotor ataxia,	19	15	4	-	3	4	3	3	6	
Myelitis, chronic,	2	1	1	-	-	-	-	-	2	
Myelitis, transverse,	4	-	4	-	-	1	-	3	-	
Neuritis, alcoholic,	10	9	1	-	8	-	-	-	2	
Neuritis, arsenical,	1	1	-	-	1	-	-	-	-	
Neuritis, multiple,	3	1	2	1	-	-	-	-	2	
Neuritis, peripheral,	5	1	4	-	4	-	1	-	-	
Neurosis, traumatic,	1	1	-	-	1	-	-	-	-	
Paralysis, circumflex,	1	1	-	-	-	-	1	-	-	
Paralysis, musculo-spiral,	3	3	-	-	2	1	-	-	-	
Paraplegia,	7	7	-	-	3	1	-	-	3	
Paraplegia, spastic,	1	1	-	-	-	-	-	-	1	
Primary lateral sclerosis,	2	2	-	-	-	-	1	-	1	
Pseudo-muscular hypertrophy,	1	1	-	-	-	1	-	-	-	
Sclatica,	15	13	2	1	10	-	3	-	1	
Sclerosis, disseminated,	1	-	1	-	-	1	-	-	-	

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF NERVOUS SYSTEM— <i>Con.</i>									
<i>Functional diseases of nervous system:—</i>									
Chorea,	1	1	-	-	-	1	-	-	-
Epilepsy,	15	14	1	-	7	6	-	2	-
Hysteria,	7	-	7	-	2	1	-	-	4
Neurasthenia,	7	7	-	-	1	1	4	-	1
Paralysis agitans,	3	1	2	-	-	1	-	-	2
<i>Diseases of intellect:—</i>									
Deaf-mutism,	1	1	-	-	-	1	-	-	-
Feeble-minded,	22	12	10	-	2	10	6	-	4
Insane, unclassified,	37	23	14	-	-	32	3	-	2
Melancholia,	1	1	-	-	1	-	-	-	-
DISEASES OF CIRCULATORY SYSTEM.									
<i>Diseases of heart:—</i>									
Aortic insufficiency,	18	18	-	-	6	1	1	6	4
Aortic and mitral insufficiency,	7	6	1	-	5	-	-	2	-
Aortic stenosis,	2	2	-	-	1	1	-	-	-
Congenital heart disease,	1	1	-	-	-	-	-	1	-
Endocarditis, malignant,	1	-	1	-	-	-	-	1	-
Mitral insufficiency,	172	136	36	-	68	7	27	44	26
Mitral stenosis and insufficiency,	3	2	1	-	-	1	-	2	-
Myocarditis, chronic,	56	37	19	-	14	2	14	17	9
Pericarditis,	1	1	-	-	1	-	-	-	-
<i>Diseases of arteries and veins:—</i>									
Aneurism, aortic,	1	1	-	-	-	-	-	-	1
Arterio-sclerosis,	99	81	18	-	4	12	46	25	12
Phlebitis of leg,	7	6	1	5	2	-	-	-	-
Varicose veins,	14	14	-	-	-	1	11	-	2
DISEASES OF RESPIRATORY SYSTEM.									
<i>Diseases of nose, larynx and bronchi:—</i>									
Asthma, bronchial,	11	10	1	-	7	-	-	-	4
Bronchitis, acute,	122	114	8	51	38	1	29	-	3
Bronchitis, chronic,	43	36	7	-	27	-	13	-	3
Laryngitis, tuberculous,	7	7	-	-	-	-	-	5	2
Rhinitis, atrophic,	1	-	1	-	-	-	1	-	-
<i>Diseases of lungs:—</i>									
Actinomycosis of lung,	1	1	-	-	-	-	-	1	-
Phthisis,	651	563	88	-	285	70	-	161	135
Pneumonia, broncho,	11	7	4	5	-	-	-	6	-
Pneumonia, influenza,	2	-	2	2	-	-	-	-	-
Pneumonia, lobar,	68	59	9	30	-	-	-	37	1
Pneumonia, lobar, convalescent,	2	2	-	2	-	-	-	-	-
<i>Diseases of pleura:—</i>									
Empyema,	10	9	1	5	1	2	-	2	-
Pleurisy, acute,	18	18	-	2	15	-	-	1	-
Pleurisy, chronic,	3	3	-	-	2	-	1	-	-
Pleurisy, with effusion,	9	4	5	3	5	-	-	-	1
Pleurisy, traumatic,	1	1	-	-	-	-	1	-	-
DISEASES OF DIGESTIVE SYSTEM.									
<i>Diseases of fauces and pharynx:—</i>									
Abscess, peritonsillar,	3	2	1	2	1	-	-	-	-
Adenoids,	2	2	-	1	1	-	-	-	-
Pharyngitis, acute,	1	1	-	1	-	-	-	-	-
Stomatitis, acute,	2	2	-	2	-	-	-	-	-
Stomatitis, mercurial,	2	-	2	1	1	-	-	-	-
Tonsillitis, follicular,	8	4	4	8	-	-	-	-	-
Tonsillitis, chronic hypertrophic,	3	3	-	-	1	1	1	-	-

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF DIGESTIVE SYSTEM—Con.									
<i>Diseases of stomach:—</i>									
Dilatation,	1	1	-	-	1	-	-	-	-
Gastritis, acute,	14	7	7	11	1	-	-	-	2
Gastritis, alcoholic,	6	5	1	4	2	-	-	-	-
Gastritis, chronic,	6	6	-	-	6	-	-	-	-
Ulcer,	1	1	-	-	-	-	-	1	-
<i>Diseases of intestines:—</i>									
Appendicitis, acute,	1	-	1	1	-	-	-	-	-
Appendicitis, chronic,	1	1	-	1	-	-	-	-	-
Constipation,	4	3	1	1	3	-	-	-	-
Enteritis, acute,	84	64	20	64	1	-	-	16	3
Enteritis, chronic,	4	3	1	-	3	-	-	1	-
Enteritis, tuberculous,	1	1	-	-	-	-	-	-	1
Tinea solium,	2	2	-	1	-	-	-	-	1
Tuberculosis of intestine,	4	1	3	-	-	-	-	2	2
<i>Diseases of liver and ducts:—</i>									
Carcinoma,	3	3	-	-	-	1	-	2	-
Cholecystitis,	1	1	-	1	-	-	-	-	-
Cholelithiasis,	2	-	2	-	1	-	-	1	-
Cirrhosis, liver,	5	4	1	-	-	1	-	3	1
<i>Diseases of peritoneum:—</i>									
Peritonitis, tuberculous,	3	3	-	-	-	1	-	2	-
DISEASES OF URINARY SYSTEM.									
<i>Diseases of kidney:—</i>									
Hyperæmia, active,	1	1	-	-	1	-	-	-	-
Movable kidney,	3	-	3	-	1	1	1	-	-
Nephritis, acute,	9	9	-	3	3	-	-	1	2
Nephritis acute, convalescent,	1	1	-	1	-	-	-	-	-
Nephritis, chronic diffuse,	13	10	3	-	3	1	-	9	-
Nephritis, chronic interstitial,	9	3	6	-	4	1	-	3	1
Nephritis, chronic parenchymatous,	1	1	-	-	-	-	-	1	-
Nephritis, sub-acute,	1	1	-	1	-	-	-	-	-
Sarcoma of kidney,	1	-	1	-	-	-	-	1	-
Tuberculosis, kidney,	6	5	1	-	1	-	-	3	2
<i>Diseases of bladder:—</i>									
Cystitis, acute,	1	1	-	1	-	-	-	-	-
Cystitis, chronic,	6	5	1	-	5	-	-	-	1
Incontinence, urine,	1	1	-	-	1	-	-	-	-
Urinary calculus,	1	1	-	1	-	-	-	-	-
DISEASES OF WOMEN.									
<i>Diseases of uterus and genitals:—</i>									
Dysmenorrhœa,	1	-	1	-	1	-	-	-	-
Endometritis,	1	-	1	-	1	-	-	-	-
Prolapse, uterus,	1	-	1	1	-	-	-	-	-
Retroversion, uterus,	2	-	2	-	1	1	-	-	-
Subinvolution, uterus,	2	-	2	-	2	-	-	-	-
<i>Diseases of pregnancy:—</i>									
Albuminuria,	4	-	4	1	3	-	-	-	-
Eclampsia,	2	-	2	2	-	-	-	-	-
Parturition,	107	-	107	97	-	-	-	-	10
Parturition, convalescent,	8	-	8	7	-	-	-	-	1
Pregnancy,	126	-	126	-	-	1	122	-	3
Vomiting of pregnancy,	1	-	1	1	-	-	-	-	-
DISEASES OF CELLULAR SYSTEM.									
<i>Diseases of skin:—</i>									
Acne,	4	3	1	1	1	-	2	-	-
Dermatitis, exfoliativa,	1	1	-	1	-	-	-	-	-
Dermatitis, herpetiformis,	1	-	1	-	-	-	-	-	1

TABLE OF DISEASES. *Medical*—Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF CELLULAR SYSTEM—Con.									
<i>Diseases of skin—Con.</i>									
Dermatitis, simplex,	1	1	-	-	1	-	-	-	-
Dermatitis, venenata,	1	1	-	-	1	-	-	-	-
Ecthyma,	1	-	1	-	-	-	1	-	-
Eczema, acute,	14	10	4	3	7	-	4	-	-
Eczema, chronic,	12	10	2	-	1	-	9	-	2
Erysipelas of leg,	2	1	1	1	-	-	-	-	1
Furunculosis,	8	7	1	2	2	-	4	-	-
Herpes zoster,	4	4	-	2	1	-	1	-	-
Impetigo contagiosa,	4	3	1	2	2	-	-	-	-
Lupus,	5	2	3	-	3	-	-	-	2
Pediculi capitis,	10	3	7	5	3	-	2	-	-
Pediculi corporis,	16	14	2	10	6	-	-	-	-
Pediculi pubis,	2	2	-	2	-	-	-	-	-
Psoriasis,	11	10	1	1	3	-	7	-	-
Scabies,	23	19	4	15	4	-	4	-	-
Seborrhœa capitis,	1	1	-	-	1	-	-	-	-
Tinea circinata,	1	1	-	-	1	-	-	-	-
Tinea favosa,	1	1	-	-	1	-	-	-	-
POISONING.									
Alcoholism,	275	245	30	92	96	-	85	-	2
Cocaine,	2	1	1	-	1	-	1	-	-
Delirium tremens,	14	8	6	8	-	-	-	3	3
Lead, chronic,	3	3	-	-	3	-	-	-	-
Opium, chronic,	13	12	1	1	9	1	-	2	-
MEDICAL, UNCLASSIFIED.									
Debility,	7	1	6	1	2	-	4	-	-
Hemorrhage, new born,	1	1	-	-	-	-	-	1	-
Living births,	114	64	50	104	-	-	-	-	10
Malingerer,	1	1	-	1	-	-	-	-	-
Malnutrition,	22	17	5	7	11	-	-	-	4
Marasmus,	14	9	5	3	2	-	-	6	3
No disease,	188	120	68	-	-	-	181	-	7
Premature birth,	6	3	3	1	-	-	-	5	-
Senility,	17	15	2	-	-	-	14	-	3
Total medical,	3,314	2,403	911	655	947	195	716	442	359

TABLE OF DISEASES. *Surgical*.

LOCAL DISEASES.									
<i>Diseases of digestive system:—</i>									
Abscess, ischio-rectal,	11	11	-	6	5	-	-	-	-
Carcinoma, intestine,	4	1	3	-	-	1	-	1	2
Carcinoma, lip,	1	1	-	1	-	-	-	-	-
Carcinoma, œsophagus,	1	-	1	-	-	-	-	1	-
Carcinoma, rectum,	3	2	1	-	-	-	-	-	3
Carcinoma, stomach,	9	6	3	-	-	1	1	6	1
Carcinoma, tongue,	5	5	-	-	-	-	-	5	-
Fistula in ano,	4	4	-	-	2	1	-	-	1
Fissure of anus,	1	1	-	1	-	-	-	-	-
Hernia, epigastric,	1	-	1	-	1	-	-	-	-
Hernia, inguinal,	25	23	2	10	-	1	13	-	1
Hernia, strangulated,	3	3	-	-	3	-	-	-	-
Hernia, umbilical,	4	-	4	1	-	1	2	-	-
Hemorrhoids,	10	10	-	3	3	-	3	-	1
Injury to rectum,	1	1	-	-	-	-	-	1	-
Prolapse, rectum,	3	3	-	1	-	1	-	-	1

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
LOCAL DISEASES—Con.									
<i>Diseases of absorbent system:—</i>									
Adenitis, inguinal,	11	10	1	2	3	-	6	-	-
Adenitis, tuberculous,	10	7	3	3	5	2	-	-	-
Cellulitis, arm,	1	1	-	1	-	-	-	-	-
Cellulitis, leg,	3	-	3	2	1	-	-	-	-
<i>Diseases and injuries of skin:—</i>									
Burns,	12	10	2	3	5	-	4	-	-
Frost bite, foot,	3	3	-	3	-	-	-	-	-
Frost bite, toe,	7	7	-	1	3	-	3	-	-
Powder burns,	1	1	-	-	1	-	-	-	-
<i>Diseases of male and female generative organs:—</i>									
Abscess, labial,	2	-	2	1	1	-	-	-	-
Abscess, pelvic,	2	-	2	-	-	2	-	-	-
Abscess, peri-urethral,	1	1	-	-	-	-	-	-	1
Carcinoma, cervix,	1	-	1	-	-	1	-	-	-
Carcinoma, groin,	4	4	-	1	-	-	-	1	2
Carcinoma, penis,	1	1	-	1	-	-	-	-	-
Carcinoma, uterus,	6	-	6	-	-	1	-	5	-
Chancroid,	38	36	2	8	19	-	11	-	-
Endocervicitis,	4	-	4	-	4	-	-	-	-
Enlarged prostate,	2	2	-	-	-	-	2	-	-
Epithelioma, labial,	1	-	1	-	-	1	-	-	-
Fibroid, uterus,	4	-	4	1	-	3	-	-	-
Gleet,	3	3	-	-	-	-	3	-	-
Gonorrhœa,	79	78	1	16	27	-	35	-	1
Hydrocele,	3	3	-	1	-	-	2	-	-
Hypospadias,	1	1	-	-	-	1	-	-	-
Laceration, cervix,	2	-	2	1	-	1	-	-	-
Orchitis,	6	6	-	2	3	-	1	-	-
Ovaritis, acute,	1	-	1	-	-	-	-	-	1
Phimosis,	3	3	-	3	-	-	-	-	-
Prostatitis, acute,	2	2	-	1	1	-	-	-	-
Salpingitis,	3	-	3	1	2	-	-	-	-
Stricture, urethra,	9	9	-	4	5	-	-	-	-
Vaginitis,	17	-	17	1	4	-	12	-	-
Varicocele,	2	2	-	-	1	-	1	-	-
Venereal warts,	1	1	-	1	-	-	-	-	-
Vulvitis,	1	-	1	1	-	-	-	-	-
<i>Diseases of female breast:—</i>									
Abscess,	1	-	1	1	-	-	-	-	-
Carcinoma,	4	-	4	-	-	1	-	2	1
<i>Diseases of eye and ear:—</i>									
Amaurosis, alcoholic,	1	1	-	-	1	-	-	-	-
Atrophy, optic nerve,	1	1	-	-	-	1	-	-	-
Cataract,	3	2	1	-	-	3	-	-	-
Conjunctivitis, acute,	11	10	1	10	1	-	-	-	-
Conjunctivitis, chronic,	1	-	1	-	1	-	-	-	-
Contusion, eyeball,	3	3	-	2	-	1	-	-	-
Dacryocystitis,	1	-	1	-	1	-	-	-	-
Keratitis,	3	2	1	-	2	1	-	-	-
Mastoiditis, acute,	1	1	-	1	-	-	-	-	-
Mastoiditis, convalescent,	1	-	1	-	1	-	-	-	-
Ophthalmia, neonatorum,	1	1	-	1	-	-	-	-	-
Otitis media, chronic,	3	3	-	-	-	3	-	-	-
Pterygium,	1	1	-	-	1	-	-	-	-
Ulcer, corneal,	10	8	2	6	4	-	-	-	-
<i>Diseases of head, neck and face:—</i>									
Abscess, alveolar,	3	3	-	1	1	-	-	-	1
Abscess, axillary,	1	1	-	1	-	-	-	-	-
Abscess, neck,	4	3	1	2	1	-	1	-	-
Carbuncle, neck,	2	2	-	1	1	-	-	-	-

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — <i>Con.</i>										
<i>Diseases of head, neck and face — Con.</i>										
Carcinoma, face,	4	4	-	-	-	-	-	3	1	
Carcinoma, jaw,	2	1	1	-	-	-	-	2	-	
Carcinoma, neck,	2	1	1	-	-	-	-	1	1	
Carcinoma, nose,	1	1	-	-	-	1	-	-	-	
Sinus, jaw,	1	1	-	-	1	-	-	-	-	
Wen of face,	2	2	-	2	-	-	-	-	-	
<i>Diseases of spine: —</i>										
Pott's disease,	11	8	3	-	5	1	-	1	4	
<i>Diseases of bones and joints: —</i>										
Bursitis,	1	1	-	-	-	-	-	-	1	
Necrosis, bones of foot,	1	1	-	1	-	-	-	-	-	
Necrosis, femur,	2	1	1	1	1	-	-	-	-	
Osteo-myelitis, femur,	2	2	-	-	1	-	-	-	1	
Osteo-myelitis, tibia,	3	2	1	1	2	-	-	-	-	
Rachitis,	4	-	4	-	4	-	-	-	-	
Subluxation, knee,	2	2	-	-	-	1	-	-	1	
Tuberculosis, ankle,	3	1	2	-	-	1	-	-	2	
Tuberculosis, clavicle,	1	1	-	-	1	-	-	-	-	
Tuberculous dactylitis,	2	-	2	-	-	-	-	-	2	
Tuberculosis, elbow,	1	1	-	-	1	-	-	-	-	
Tuberculosis, hip,	10	5	5	-	2	2	-	-	6	
Tuberculosis, knee,	3	1	2	-	1	1	1	-	-	
Tuberculosis, shoulder,	3	3	-	-	-	3	-	-	-	
<i>Diseases of upper extremities: —</i>										
Sinus, hand,	1	1	-	-	-	-	1	-	-	
Sinus, arm,	1	1	-	-	-	-	1	-	-	
<i>Diseases of lower extremities: —</i>										
Abscess, leg,	6	6	-	2	3	-	1	-	-	
Bow-legs,	1	-	1	-	-	-	-	-	1	
Callouses of feet,	5	5	-	-	2	-	3	-	-	
Carbuncle, thigh,	2	2	-	2	-	-	-	-	-	
Flat-foot,	28	26	2	-	-	-	28	-	-	
Gangrene, foot,	1	1	-	-	-	-	-	1	-	
Gangrene, legs,	1	-	1	-	-	-	-	1	-	
Gangrene, toe,	3	3	-	2	-	-	-	-	1	
Hematoma, leg,	2	2	-	2	-	-	-	-	-	
Hammer toe,	1	1	-	1	-	-	-	-	-	
Sinus, foot,	5	5	-	1	2	-	2	-	-	
Synovitis, knee,	25	21	4	7	9	1	8	-	-	
Teno-synovitis,	2	1	1	-	1	-	1	-	-	
Ulcers, chronic,	91	81	10	9	34	2	33	-	13	
* <i>General injuries: —</i>										
Abrasions,	26	23	3	10	6	-	10	-	-	
Contusions,	49	44	5	14	15	-	20	-	-	
<i>Injuries of head, chest and back: —</i>										
Fracture, jaw,	5	4	1	3	2	-	-	-	-	
Fracture, nose,	1	1	-	-	1	-	-	-	-	
Fracture, malar bone,	1	1	-	-	1	-	-	-	-	
Fracture, ribs,	12	10	2	5	4	-	3	-	-	
Fracture, ribs, convalescent,	1	1	-	-	-	-	1	-	-	
Fracture, spine,	4	4	-	-	-	-	-	3	1	
Fracture, spine (old),	1	1	-	-	-	-	-	-	1	
Incised wound, face,	5	5	-	1	1	-	3	-	-	
Injury of spine,	3	3	-	1	2	-	-	-	-	
Scalp wound,	7	6	1	3	1	-	2	-	1	
Septic wound, head,	5	5	-	3	-	-	2	-	-	
Sprain, back,	2	1	1	1	-	-	1	-	-	
Sprain, neck,	1	-	1	1	-	-	-	-	-	

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
LOCAL DISEASES.— <i>Con.</i>									
<i>Injuries of upper extremities :—</i>									
Dislocation, shoulder,	3	3	-	1	1	-	1	-	-
Fracture, clavicle,	9	8	1	3	4	-	1	-	1
Fracture, Colles,	6	5	1	-	5	-	1	-	-
Fracture, Colles (old),	1	1	-	-	-	1	-	-	-
Fracture, humerus,	2	2	-	2	-	-	-	-	-
Fracture, humerus, convalescent,	1	1	-	-	-	-	1	-	-
Fracture, metacarpal,	1	1	-	1	-	-	-	-	-
Fracture, olecranon,	1	1	-	-	1	-	-	-	-
Fracture, scapula,	3	3	-	2	1	-	-	-	-
Fracture, ulna,	1	1	-	1	-	-	-	-	-
Fracture, ulna and radius,	3	3	-	1	2	-	-	-	-
Gunshot wound of hand,	1	1	-	-	-	-	-	-	1
Incised wound of hand,	1	1	-	1	-	-	-	-	-
Injury to arm,	2	2	-	-	-	-	2	-	-
Injury to chest,	5	5	-	1	2	-	2	-	-
Injury to hand,	1	1	-	-	-	-	1	-	-
Injury to shoulder,	7	7	-	1	2	-	4	-	-
Septic wound of arm,	5	5	-	2	2	-	1	-	-
Septic wound of hand,	18	17	1	4	5	-	9	-	-
Septic finger,	6	5	1	2	3	-	1	-	-
Sprain, elbow,	1	1	-	-	1	-	-	-	-
Sprain, finger,	1	1	-	1	-	-	-	-	-
Sprain, wrist,	1	1	-	-	-	-	1	-	-
<i>Injuries of lower extremities :—</i>									
Amputation, foot, convalescent,	2	2	-	-	-	-	2	-	-
Amputation, leg, convalescent,	1	1	-	-	-	-	1	-	-
Dislocation, hip (old),	1	1	-	-	-	-	-	-	-
Dislocation, toe,	1	1	-	-	1	-	-	-	-
Fracture, femur,	2	2	-	1	-	-	-	1	-
Fracture, femur, convalescent,	2	2	-	-	2	-	-	-	-
Fracture, fibula,	1	1	-	-	1	-	-	-	-
Fracture, hip,	2	-	2	1	1	-	-	-	-
Fracture, hip, convalescent,	2	2	-	-	-	-	2	-	-
Fracture, hip, impacted,	7	5	2	3	2	-	-	-	2
Fracture, ilium,	1	1	-	1	-	-	-	-	-
Fracture, metatarsal,	1	1	-	1	-	-	-	-	-
Fracture, os calcis,	1	1	-	-	1	-	-	-	-
Fracture, patella,	1	1	-	-	1	-	-	-	-
Fracture, Pott's,	17	17	-	2	14	-	1	-	-
Fracture, Pott's, convalescent,	4	4	-	-	1	-	3	-	-
Fracture, tibia and fibula,	5	5	-	2	1	1	-	-	1
Fracture, tibia and fibula, convalescent,	1	1	-	-	1	-	-	-	-
Fracture, tibia,	9	7	2	2	6	-	1	-	-
Fracture, tibia, convalescent,	4	4	-	-	1	-	3	-	-
Fracture, tibia, compound,	1	1	-	-	-	-	-	-	1
Incised wound, leg,	2	1	1	-	1	-	1	-	-
Injury to foot,	2	2	-	-	-	-	2	-	-
Injury to hip,	8	7	1	-	6	-	2	-	-
Injury to knee,	1	1	-	-	-	-	1	-	-
Septic wound, foot,	19	19	-	9	8	-	1	-	1
Septic wound, thigh,	4	4	-	3	1	-	-	-	-
Sprain, ankle,	25	20	5	5	10	-	8	-	2
SURGICAL, UNCLASSIFIED.									
Sinus, abdomen,	1	1	-	1	-	-	-	-	-
Sinus, perineal,	3	3	-	-	1	1	-	-	1
Sinus, tuberculous,	4	1	3	-	1	1	-	-	2
Total surgical,	963	803	160	235	307	45	275	35	66
Total medical,	3,314	2,403	911	655	947	195	716	442	359
Total medical and surgical,	4,277	3,206	1,071	890	1,254	240	991	477	425

SURGICAL OPERATIONS.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON GLANDS.					
Excision, axillary glands,	1	-	-	-	1
Excision, cervical glands,	2	-	-	-	2
Excision, inguinal glands,	2	1	-	-	3
Incision, cervical abscess,	1	-	-	-	1
Incision, inguinal abscess,	5	-	-	-	5
OPERATIONS ON HEAD AND FACE.					
Excision, wen of scalp,	3	-	-	-	3
Incision, abscess of face,	1	-	-	-	1
<i>Operations on mouth and throat:—</i>					
Adenoids removed,	2	-	-	-	2
Excision, carcinoma, lip,	1	-	-	-	1
Excision, tonsils,	1	-	-	-	1
Excision, epulis,	1	-	-	-	1
Incision, peritonsillar abscess,	1	-	-	-	1
Incision, retropharyngeal abscess,	-	2	-	-	2
<i>Operations on neck:—</i>					
Excision, carbuncle,	2	-	-	-	2
OPERATIONS ON CHEST WALL.					
Incision, empyema,	-	1	-	-	1
Paracentesis,	9	26	1	-	36
Resection of ribs, empyema,	2	2	-	-	4
ABDOMINAL OPERATIONS.					
Appendicitis,	2	-	-	-	2
Cholecystectomy,	-	-	1	-	1
Hernia, inguinal (radical cure),	10	-	-	-	10
Hernia, umbilical,	1	1	-	-	2
Laparotomy, exploratory,	-	-	1	-	1
Paracentesis,	1	14	-	-	15
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cautery, hemorrhoids,	4	-	-	-	4
Excision, fistula,	-	2	-	-	2
Incision, ischio-rectal abscess,	1	-	-	-	1
Longitudinal cauterization, rectum,	2	-	-	-	2
OPERATIONS ON GENITO-URINARY SYSTEM.					
Incision, peri-urethral abscess,	1	-	-	-	1
Internal urethrotomy,	1	-	-	-	1
Litholapaxy,	-	-	1	-	1
Perineal section,	6	-	-	-	6
<i>Operations on penis:—</i>					
Amputation,	1	-	-	-	1
Circumcision,	13	-	-	-	13
Excision, venereal warts,	1	-	-	-	1
Incision, foreskin,	3	2	-	-	5
<i>Operations on scrotum and testes:—</i>					
Excision, varicocele,	1	-	-	-	1
Hydrocele, radical cure,	1	-	-	-	1
Hydrocele, tapped,	-	4	-	-	4
Orchidectomy,	1	-	-	-	1
GYNÆCOLOGICAL OPERATIONS.					
Curettage, uterus,	3	-	-	-	3
Excision, condylomata,	1	-	-	-	1
Hysterectomy,	2	-	-	-	2

SURGICAL OPERATIONS—*Concluded.*

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
GYNÆCOLOGICAL OPERATIONS—<i>Con.</i>					
Perineorrhaphy,	1	-	-	-	1
Salpingo-oöphorectomy,	1	-	-	-	1
Trachelorrhaphy,	1	-	-	-	1
Ventral suspension,	1	-	-	-	1
OPERATIONS ON EXTREMITIES.					
Amputation, foot,	1	-	-	-	1
Amputation, thigh,	4	-	-	-	4
Amputation, toe,	3	-	-	-	3
Excision, carbuncle,	2	-	-	-	2
Excision, varicose veins,	3	-	-	-	3
Incision, septic finger,	1	-	-	-	1
Incision, septic leg,	3	-	-	-	3
Joint adhesions broken,	-	3	-	-	3
Plastic operation, hand,	1	-	-	-	1
Skin graft, Thiersh,	12	-	-	-	12
Sequestrectomy,	2	2	-	-	4
Tenotomy,	1	1	-	-	2
MISCELLANEOUS OPERATIONS.					
Curettage, sinus,	-	1	-	-	1
Excision, sinus,	1	-	-	-	1
Incision, abscess,	36	13	-	-	49
Incision, furuncles,	2	-	-	-	2
Incision, lachrymal abscess,	1	-	-	-	1
Incision, hæmatoma,	1	-	-	-	1
Intravenous infusion,	5	-	1	-	6
Inguinal hernia, reduction by taxis,	-	1	-	-	1
Osteotomy,	1	-	-	-	1
DISLOCATIONS AND FRACTURES.					
Dislocation shoulder,	-	2	-	-	2
Fracture, Pott's,	1	-	-	-	1
Fracture, radius and ulna,	1	-	-	-	1
Totals,	176	78	5	-	259

OUT-PATIENT DEPARTMENT. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
GENERAL DISEASES.								
Anæmia, pernicious,	2	2	-	-	1	-	1	-
Anæmia, secondary,	5	-	5	1	4	-	-	-
Arthritis, deformans,	13	4	9	-	9	4	-	-
Arthritis, gonorrhœal,	13	12	1	-	13	-	-	-
Chlorosis,	1	-	1	-	1	-	-	-
Debility,	13	5	8	2	8	-	3	-
Diabetes, mellitus,	1	1	-	-	1	-	-	-
Erysipelas, convalescent,	2	1	1	2	-	-	-	-
Goitre,	1	-	1	-	1	-	-	-
Lumbago,	16	16	-	12	4	-	-	-
Malaria,	7	7	-	7	-	-	-	-
Malnutrition,	2	2	-	-	2	-	-	-
Myalgia,	28	28	-	25	3	-	-	-
Pregnancy,	88	-	88	26	-	-	62	-
Pregnancy, albuminuria of,	2	-	2	-	-	-	2	-
Pregnancy, vomiting of,	1	-	1	1	-	-	-	-
Rachitis,	1	-	1	-	1	-	-	-
Rheumatism, acute,	24	20	4	21	3	-	-	-
Rheumatism, chronic,	40	35	5	-	35	5	-	-
Rheumatism, sub-acute,	1	1	-	-	1	-	-	-
Senility,	18	18	-	-	3	5	10	-
Syphilis, hereditary,	1	-	1	-	1	-	-	-
Syphilis, primary,	6	6	-	-	6	-	-	-
Syphilis, secondary,	87	40	47	6	80	1	-	-
Syphilis, tertiary,	41	27	14	-	38	2	1	-
Typhoid, convalescent,	2	2	-	2	-	-	-	-
Varicella,	2	-	2	1	-	-	1	-
DISEASES OF RESPIRATORY SYSTEM.								
Asthma, bronchial,	1	1	-	-	1	-	-	-
Bronchitis, acute,	97	89	8	80	11	-	6	-
Bronchitis, chronic,	66	53	13	2	62	1	1	-
Bronchitis, sub-acute,	4	4	-	2	2	-	-	-
Coryza,	6	6	-	6	-	-	-	-
Influenza,	9	6	3	2	5	-	2	-
Phthisis,	24	23	1	-	-	-	24	-
Pleurisy, acute,	15	14	1	10	3	-	1	-
Pleurisy, chronic,	7	7	-	-	6	-	-	-
Pneumonia, lobar,	16	13	3	-	-	-	16	-
Pneumonia, lobar, convalescent,	10	10	-	10	-	-	-	-
Rhinitis, atrophic,	3	2	1	-	3	-	-	-
Rhinitis, hypertrophic,	1	-	1	-	1	-	-	-
DISEASES OF CIRCULATORY SYSTEM.								
<i>Diseases of heart:—</i>								
Aortic regurgitation,	11	10	1	-	8	2	1	-
Aortic stenosis and regurgitation,	1	1	-	-	1	-	-	-
Mitral regurgitation,	78	68	10	-	58	3	17	-
Mitral and aortic regurgitation,	3	3	-	-	1	-	2	-
Myocarditis, chronic,	34	29	5	-	24	1	9	-
Pericarditis, convalescent,	1	1	-	1	-	-	-	-
<i>Diseases of arteries and veins:—</i>								
Arterio-sclerosis,	40	33	7	-	18	15	7	-
Hemorrhoids,	6	6	-	2	4	-	-	-
Phlebitis, convalescent,	5	5	-	2	3	-	-	-
Varicose veins,	12	12	-	-	11	1	-	-
DISEASES OF DIGESTIVE SYSTEM.								
Constipation, chronic,	7	2	5	-	7	-	-	-
Enteritis, acute,	75	53	22	49	3	1	22	-
Enteritis, chronic,	4	4	-	-	2	1	-	-
Gastritis, acute,	7	7	-	5	-	-	2	-
Gastritis, chronic,	5	5	-	-	5	-	-	-
Taenia solium,	1	1	-	1	-	-	-	-
Tonsillitis, acute,	6	4	2	4	2	-	-	-

OUT-PATIENT DEPARTMENT. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES OF URINARY SYSTEM.								
Cystitis, chronic,	6	6	-	-	6	-	-	-
Incontinence of urine,	1	-	1	-	1	-	-	-
Nephritis, acute convalescent,	4	4	-	1	3	-	-	-
Nephritis, chronic,	10	5	5	-	8	-	2	-
DISEASES OF SKIN.								
Abrasions,	29	28	1	29	-	-	-	-
Acne,	2	1	1	2	-	-	-	-
Burns,	8	8	-	7	1	-	-	-
Callouses,	3	3	-	3	-	-	-	-
Contusions,	34	32	2	31	2	-	1	-
Dermatitis coloris,	1	1	-	1	-	-	-	-
Dermatitis, exfoliativa,	1	1	-	1	-	-	-	-
Dermatitis, venenata,	3	3	-	3	-	-	-	-
Eczema, acute,	4	4	-	4	-	-	-	-
Eczema, chronic,	23	16	7	7	13	3	-	-
Favus,	2	2	-	1	1	-	-	-
Frost bites,	10	10	-	9	-	1	-	-
Furunculosis,	9	8	1	9	-	-	-	-
Herpes zoster,	3	3	-	3	-	-	-	-
Impetigo contagiosa,	4	3	1	4	-	-	-	-
Lupus,	2	1	1	-	1	1	-	-
Pediculi capitis,	14	3	11	14	-	-	-	-
Pediculi corporis,	15	15	-	15	-	-	-	-
Psoriasis,	12	11	1	7	5	-	-	-
Scabies,	26	16	10	25	1	-	-	-
Tinea circinata,	1	-	1	1	-	-	-	-
POISONING.								
Alcoholism,	216	213	3	207	8	-	1	-
Cocainism,	1	-	1	-	1	-	-	-
Morphinism,	5	3	2	-	5	-	-	-
Plumbism,	1	1	-	-	1	-	-	-
DISEASES OF EYE AND EAR.								
Cataract,	3	3	-	-	-	3	-	-
Conjunctivitis, acute,	11	8	3	10	1	-	-	-
Conjunctivitis, chronic,	2	2	-	-	2	-	-	-
Contusion of eye ball,	1	1	-	1	-	-	-	-
Corneal ulcer,	5	5	-	4	-	1	-	-
Iritis,	1	1	-	-	1	-	-	-
Keratitis,	2	1	1	-	2	-	-	-
Mastoiditis,	1	-	1	-	1	-	-	-
Optic neuritis,	3	3	-	-	-	3	-	-
Otitis media,	3	3	-	1	2	-	-	-
DISEASES OF GENERATIVE ORGANS.								
Chancroids,	32	28	4	22	10	-	-	-
Endocervicitis,	6	-	6	2	4	-	-	-
Epithelioma of labia,	1	-	1	-	1	-	-	-
Gleet,	7	7	-	2	4	1	-	-
Gonorrhœa,	47	47	-	28	17	2	-	-
Labial abscess,	2	-	2	1	1	-	-	-
Laceration of cervix,	2	-	2	-	2	-	-	-
Orchitis, gonorrhœal,	12	12	-	5	6	1	-	-
Orchitis, tubercular,	1	1	-	-	-	-	1	-
Prostate, enlarged,	5	5	-	-	-	5	-	-
Prostatitis, acute,	1	1	-	1	-	-	-	-
Retroversion of uterus,	2	-	2	-	1	1	-	-
Stricture of urethra,	5	5	-	1	4	-	-	-
Subinvolution of uterus,	6	-	6	4	2	-	-	-
Vaginitis,	19	-	19	12	7	-	-	-

OUT-PATIENT DEPARTMENT. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES OF NERVOUS SYSTEM.								
Acromegaly,	1	1	-	-	-	1	-	-
Amyotrophic lateral sclerosis,	1	-	1	-	-	1	-	-
Chorea,	1	-	1	1	-	-	-	-
Epilepsy,	2	1	1	-	-	1	1	-
Feeble-minded,	11	1	10	-	-	11	-	-
Hemiplegia,	31	25	6	-	23	3	5	-
Hemorrhage, cerebral,	4	4	-	-	-	-	4	-
Mental, unclassified,	20	9	11	-	1	10	9	-
Neuraesthesia,	4	4	-	-	3	1	-	-
Neuritis,	4	-	4	-	4	-	-	-
Neuritis, alcoholic convalescent,	3	2	1	1	2	-	-	-
Neuritis, arsenical,	1	1	-	-	1	-	-	-
Neuritis, post typhoid,	1	1	-	1	-	-	-	-
Paralysis, musculo-spiral,	7	7	-	2	5	-	-	-
Paraplegia,	2	2	-	-	2	-	-	-
Sciatica,	11	10	1	1	8	2	-	-
Tabes dorsalis,	9	6	3	-	2	7	-	-
No disease,	169	169	-	169	-	-	-	-
Total medical diseases,	1,885	1,476	409	935	631	102	217	-

OUT-PATIENT DEPARTMENT. *Surgical*.

DISEASES AND INJURIES OF THE UPPER EXTREMITIES.								
Dislocation of clavicle, convalescent,	2	2	-	2	-	-	-	-
Dislocation of shoulder, convalescent,	2	2	-	2	-	-	-	-
Felon,	1	1	-	1	-	-	-	-
Fracture of clavicle, convalescent,	6	6	-	6	-	-	-	-
Fracture, Colles, convalescent,	8	7	1	5	2	-	1	-
Fracture of humerus, convalescent,	2	2	-	2	-	-	-	-
Fracture of olecranon, convalescent,	1	1	-	1	-	-	-	-
Fracture of radius, convalescent,	1	1	-	1	-	-	-	-
Fracture of scapula, convalescent,	3	3	-	2	1	-	-	-
Fracture of ulna, convalescent,	1	1	-	1	-	-	-	-
Incised wound of hand,	4	4	-	4	-	-	-	-
Injury to shoulder,	9	8	1	6	3	-	-	-
Paronychia,	1	1	-	1	-	-	-	1
Septic wound of arm,	4	4	-	3	1	-	-	-
Septic wound of finger,	8	5	3	8	-	-	-	-
Septic wound of hand,	12	12	-	12	-	-	-	-
Sprain of elbow,	3	3	-	3	-	-	-	-
Sprain of wrist,	2	2	-	2	-	-	-	-
Tuberculosis of shoulder,	2	2	-	-	2	-	-	-
DISEASES AND INJURIES OF THE LOWER EXTREMITIES.								
Abscess of hip,	3	3	-	2	1	-	-	-
Amputation of feet, convalescent,	1	1	-	1	-	-	-	-
Amputation of leg, convalescent,	2	2	-	2	-	-	-	-
Amputation of thigh, convalescent,	2	2	-	1	1	-	-	-
Amputation of toe, convalescent,	1	1	-	-	1	-	-	-
Cellulitis of leg,	1	-	1	1	-	-	-	-
Flat-foot,	28	26	2	-	26	2	-	-
Fracture of femur, convalescent,	2	2	-	-	2	-	-	-
Fracture of fibula, convalescent,	4	3	1	4	-	-	-	-
Fracture of hip, convalescent,	6	4	2	-	4	2	-	-
Fracture of ilium, convalescent,	1	1	-	-	1	-	-	-
Fracture of metatarsal,	1	1	-	1	-	-	-	-
Fracture, Pott's, convalescent,	23	23	-	19	4	-	-	-
Fracture of tibia, convalescent,	11	10	1	9	2	-	-	-
Fracture of tibia and fibula, convalescent,	3	3	-	2	1	-	-	-
Gangrene of toe,	1	1	-	1	-	-	-	-

OUT-PATIENT DEPARTMENT. *Surgical—Concluded.*

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES AND INJURIES OF THE LOWER EXTREMITIES—<i>Con.</i>								
Injury to foot,	4	4	-	3	1	-	-	-
Injury to hip,	6	6	-	2	3	1	-	-
Injury to knee,	2	2	-	-	2	-	-	-
Osteo-mylitis of femur,	4	4	-	1	3	-	-	-
Septic wound of foot,	14	14	-	10	4	-	-	1
Septic wound of leg,	3	3	-	3	-	-	-	-
Sinus of stump,	1	-	1	-	-	-	1	-
Sprain of ankle,	22	18	4	20	2	-	-	-
Synovitis of knee,	19	17	2	12	6	-	1	-
Teno-synovitis,	4	3	1	4	-	-	-	-
Tuberculosis of ankle,	1	1	-	-	1	-	-	-
Tuberculosis of knee,	2	2	-	-	2	-	-	-
Tuberculosis of os calcis,	3	3	-	-	3	-	-	-
Ulcers, chronic,	99	77	22	39	49	9	2	-
DISEASES AND INJURIES OF HEAD, NECK AND TRUNK.								
Abcess of face,	6	4	2	6	-	-	-	1
Abcess, perineal,	4	4	-	4	-	-	-	-
Carbuncle of back,	2	2	-	1	1	-	-	-
Carbuncle of neck,	3	3	-	3	-	-	-	1
Caries of spine,	2	1	1	-	2	-	-	-
Empyema, convalescent,	1	1	-	1	-	-	-	-
Fistula in ano,	6	6	-	-	4	1	1	-
Fracture of jaw,	4	4	-	4	-	-	-	-
Fracture of malar bone, convalescent,	1	1	-	-	1	-	-	-
Fracture of nose,	1	1	-	1	-	-	-	-
Fracture of ribs,	15	15	-	16	-	-	-	-
Hemorrhoids, operation, convalescent,	4	4	-	4	-	-	-	-
Hernia, inguinal,	19	19	-	-	15	4	-	-
Hernia, strangulated,	1	1	-	-	-	-	1	-
Hernia, umbilical,	1	1	-	-	-	1	-	-
Injury to back,	5	4	1	2	2	-	1	-
Injury to chest,	3	3	-	3	-	-	-	-
Ischio-rectal abscess,	2	2	-	1	1	-	-	-
Laparotomy, convalescent,	7	7	-	7	-	-	-	-
Osteo-arthritis of spine,	2	2	-	-	2	-	-	-
Peritonsillar abscess,	1	1	-	1	-	-	-	-
Prolapse of rectum, operation, convalescent,	1	1	-	1	-	-	-	-
Tuberculosis of sternum,	1	1	-	-	1	-	-	-
Wen of scalp,	3	3	-	3	-	-	-	3
Wound of face,	7	7	-	7	-	-	-	-
Wound of scalp,	6	6	-	6	-	-	-	3
DISEASES OF THE ABSORBENT SYSTEM.								
Adenitis, cervical,	1	1	-	-	-	-	1	-
Adenitis, tubercular,	1	-	1	-	1	-	-	-
Bubo,	13	12	1	12	1	-	-	1
Lymphangitis, convalescent,	1	1	-	1	-	-	-	-
SURGICAL, UNCLASSIFIED.								
Convalescent operation,	3	-	3	3	-	-	-	-
Hydrocele,	5	5	-	1	2	2	-	2
Hydrocele, operation, convalescent,	1	1	-	1	-	-	-	-
Mammary abscess,	1	-	1	-	-	-	1	-
Movable kidney,	2	-	2	-	-	2	-	-
Perineal section, operation, convalescent,	3	3	-	3	-	-	-	-
Sinuses,	3	3	-	1	2	-	-	-
Stricture of urethra, operation, convalescent,	1	1	-	1	-	-	-	-
Varicocele,	4	4	-	-	4	-	-	-
Total surgical diseases,	493	439	54	292	167	24	10	13
Total medical diseases,	1,885	1,476	409	935	631	102	217	-
Total medical and surgical diseases,	2,378	1,915	463	1,227	798	126	227	13

LABORATORY RECORD.

Urines examined, normal, 4,461; pathological, 990; total,	5,451
Sputa examined, positive, 404; negative, 1,046; total,	1,450
Pathological specimens examined,	43
Post-mortem examinations,	93
Bacteriological examinations,	40
Blood examinations,	292
Gastric contents examined,	30
Fluids examined,	21

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

1. — General Statistics of the Year.

	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1904, . . .	180	384	564
Admitted within the year,	69	42	111
Viz.: by commitment,	43	23	66
by transfer,	26	19	45
from visit,	—	—	—
from escape,	—	—	—
Whole number of cases within the year,	249	426	675
Dismissed within the year,	90	110	200
Viz.: discharged,	8	13	21
as recovered at time of leaving hospital.	—	4	4
as much improved,	—	—	—
as improved,	2	8	10
as not improved,	6	1	7
died,	64	77	141
transferred,	3	18	21
escaped,	14	1	15
on visit,	1	1	2
Patients remaining Sept. 30, 1905, . .	159	316	475
Number of different persons within the year.	249	426	675
Number of different persons admitted, .	69	42	111
Viz.: by commitment,	43	23	66
by transfer,	26	19	45
Persons recovered,	—	4	4
Daily average number of patients, . .	176.424	348.527	524.951
Viz.: State patients,	—	—	—
town patients,	—	—	—

2. — *Insane received on First and Subsequent Commitments.*

NUMBER OF ADMISSION.	CASES ADMITTED.		
	Males.	Females.	Totals.
First to this hospital,	41	21	62
Second to this hospital,	2	2	4
Third to this hospital,	—	—	—
Total cases,	43	23	66
Total persons,	43	23	66
Never before in any hospital for the insane,	41	20	61

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States: —									
Massachusetts,	10	5	3	5	2	1	15	7	4
Other New England States,	4	2	3	2	—	1	6	2	4
Other States,	3	3	1	1	1	1	4	4	2
Total native,	17	10	7	8	3	3	25	13	10
Other countries: —									
Canada,	1	2	2	1	1	—	2	3	2
Denmark,	1	—	—	—	—	—	1	—	—
England,	2	—	1	1	1	1	3	1	2
France,	1	1	1	—	—	2	1	1	3
Germany,	1	1	1	—	1	—	1	2	1
Ireland,	8	14	14	6	7	7	14	21	21
Italy,	1	1	1	1	1	1	2	2	2
Poland,	—	—	—	2	2	2	2	2	2
Russia,	1	1	1	1	1	1	2	2	2
Sandwich Islands,	1	—	—	—	—	—	1	—	—
Sweden,	2	2	2	—	—	—	2	2	2
Scotland,	4	3	3	—	—	—	4	3	3
West Indies,	1	1	1	—	—	—	1	1	1
Total foreign,	24	26	27	12	14	14	36	40	41
Unknown,	—	5	7	—	3	3	—	8	10
Totals,	41	41	41	20	20	20	61	61	61

4. — *Residence of Insane Persons admitted by Commitment.*

PLACES.	FIRST ADMITTED TO ANY HOSPITAL			OTHER ADMISSIONS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Boston,	25	12	37	1	2	3
Bridgewater,	1	—	1	—	—	—
Cambridge,	3	1	4	—	—	—
Chelsea,	1	—	1	—	—	—
Fitchburg,	1	—	1	—	—	—
Gardner,	—	—	—	—	1	1
Gloucester,	1	—	1	—	—	—
Lowell,	1	—	1	—	—	—
North Adams,	—	1	1	—	—	—
Northbridge,	—	1	1	—	—	—
Sandwich,	1	—	1	—	—	—
Salem,	—	1	1	—	—	—
Somerville,	—	1	1	—	—	—
Springfield,	1	—	1	—	—	—
Templeton,	1	—	1	—	—	—
Tewksbury,	5	—	5	—	—	—
Williamstown,	—	—	—	1	—	1
Worthington,	—	1	1	—	—	—
Unknown,	—	2	2	—	—	—
Totals,	41	20	61	2	3	5
Viz., cities and towns (10,000 or over),	32	16	48	1	3	4
Country districts (under 10,000),	9	4	13	1	—	1
Totals,	41	20	61	2	3	5

5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	20	11	31
Married,	16	7	23
Widowed,	5	2	7
Divorced,	—	—	—
Unknown,	—	—	—
Totals,	41	20	61

6. — *Occupation of Insane Persons first admitted to Any Hospital.*

MALES.			
Barber, 1	Mill operative,	1	
Bartender, 1	Music teacher,	1	
Bill peddlers, 2	None,	2	
Blacksmith, 1	Paper maker,	1	
Carpenter, 1	Peddler,	1	
Clerk, 1	Plasterer,	1	
Cook, 1	Rag picker,	1	
Fireman, 1	Salesman,	1	
Inventor, 1	Shoe cutter,	1	
Iron moulder, 1	Teamsters,	2	
Jeweller, 1			
Laborers, 16	Total,	41	
Machinist, 1			

FEMALES.			
Cook, 1	Mill operatives,	2	
Dressmaker, 1	None,	2	
Housewives, 3			
Domestics, 11	Total,	20	

7. — *Ages of Insane at First Attack, Admission and Death.*

AGES.	FIRST ADMITTED TO ANY HOSPITAL.			DIED.		
	AT FIRST ATTACK.			AT FIRST ATTACK.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	5	4	9	6	7	13
15 years and less,	-	-	-	3	1	4
From 15 to 20 years,	-	3	3	1	3	4
20 to 25 years,	2	2	4	5	12	17
25 to 30 years,	2	2	4	3	5	8
30 to 40 years,	9	3	12	14	18	32
40 to 50 years,	8	2	10	10	5	15
50 to 60 years,	5	2	7	4	3	7
60 to 70 years,	5	-	5	4	2	6
70 to 80 years,	3	-	3	6	-	6
Over 80 years,	1	1	2	2	-	2
Totals,	40	19	59	58	56	114
Unknown,	1	1	2	6	21	27
Not insane,	-	-	-	-	-	-
Totals of persons,	41	20	61	64	77	141
Mean known ages (in years),	39.5	25.5	33.6	36.0	27.7	31.6
				50.0	55.8	53.5

8. — Probable Causes of Mental Diseases in Persons first admitted to Any Hospital.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.					
	Males.	Females.	Totals.	HEREDITARY TENDENCY.		NEUROTIC TENDENCY.		ALCOHOLIC INTEMPERANCE.	
				Males.	Females.	Males.	Females.	Males.	Females.
Physical:—									
Adolescence,	—	1	1	—	1	—	—	—	—
Alcoholism,	8	2	10	1	—	5	—	2	—
Amnesia,	—	—	—	—	—	2	—	—	—
Debility,	—	7	7	—	1	—	6	—	—
Excesses,	9	—	9	—	—	2	—	7	—
Glycosuria,	1	—	1	—	—	1	—	—	—
Head injury,	1	—	1	—	—	1	—	—	—
Pregnancy,	—	2	2	—	—	—	2	—	—
Senility,	6	2	8	—	—	2	—	4	—
Syphilis,	3	—	3	—	—	—	—	3	—
Mental:—									
Congenital,	5	4	9	5	4	—	—	—	—
Disappointment,	1	—	1	—	—	1	—	—	—
Epilepsy,	1	—	1	—	—	1	—	—	—
Lack of employment,	2	—	2	1	—	1	—	—	—
Worry,	—	2	2	—	—	—	2	—	—
Totals,	39	20	59	7	6	16	12	16	2
Unknown,	2	—	2	—	—	2	—	—	—
Totals,	41	20	61	7	6	18	12	16	2

9. — *Probable Duration of Mental Disease before Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	5	4	9
Under 1 month,	1	—	1
From 1 to 3 months,	2	2	4
3 to 6 months,	3	2	5
6 to 12 months,	3	3	6
1 to 2 years,	3	1	4
2 to 5 years,	5	2	7
5 to 10 years,	3	—	3
10 to 20 years,	—	—	—
Over 20 years,	1	—	1
Totals,	26	14	40
Unknown,	15	6	21
Not insane,	—	—	—
Totals,	41	20	61
Average known duration (in years), .	11.7	7.7	10.1

[illegible]

11. — Discharges of the Insane classified by Admission and Result, and Deaths.

NUMBER OF THE ADMISSION.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	—	3	3	—	—	—	2	7	9	6	1	7	63	70	133	—	—	—	71	81	152
Second,	—	1	1	—	—	—	—	1	1	—	—	—	1	7	8	—	—	—	1	9	10
Third,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases,	—	4	4	—	—	—	2	8	10	6	1	7	64	77	141	—	—	—	72	90	162
Total persons,	—	4	4	—	—	—	2	8	10	6	1	7	64	77	141	—	—	—	72	90	162
First admitted to any hospital,	—	1	1	—	—	—	2	5	7	4	1	5	45	30	75	—	—	—	51	37	88

12. — Causes of Death and Form of Mental Disease in Persons who died.

CAUSES.	AGGREGATES.			CONGENITAL MENTAL DEFICIENCY.			DEMENTIA, CHRONIC.			DEMENTIA, ORGANIC.			DEMENTIA, PRÆCOX.			DEMENTIA, SENILE.			EPILEPTIC INSANITY.			GENERAL PARALYSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.																								
Syphilis, cerebral,	2	-	2	1	-	1	-	-	2	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis, miliary,	3	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE NERVOUS SYSTEM.																								
Epilepsy,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	10	1	11
General paralysis,	10	1	11	-	-	-	-	-	1	-	-	-	1	-	-	-	1	1	2	1	3	1	-	1
Hemorrhage, cerebral,	7	4	11	2	-	2	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-
Meningitis, tuberculous,	-	1	1	-	-	-	-	-	-	-	-	-	3	1	4	1	-	1	-	-	-	-	-	-
Neuritis, multiple,	4	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE CIRCULATORY SYSTEM.																								
Arterio-sclerosis,	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Aortic insufficiency,	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Mitral insufficiency,	11	13	24	2	-	2	-	1	1	-	-	6	4	6	3	3	6	1	1	-	2	2	1	-
Myocarditis,	6	10	16	-	-	-	-	-	1	1	-	1	2	2	3	5	8	1	1	-	1	1	-	-
DISEASES OF THE RESPIRATORY SYSTEM.																								
Bronchitis, chronic,	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Phthisis,	5	22	27	-	1	1	-	-	-	-	-	-	3	16	19	1	1	2	-	-	-	-	1	1
Pneumonia, broncho,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
Pneumonia, lobar,	3	3	6	1	-	1	-	-	-	-	-	-	-	1	1	3	-	3	-	-	-	-	-	-
DISEASES OF THE DIGESTIVE SYSTEM.																								
Enteritis, acute,	8	9	17	-	-	-	-	-	1	-	-	1	-	2	4	6	1	1	2	-	1	1	-	-
Gastro-enteritis,	1	2	3	-	-	-	-	-	-	-	-	-	1	2	3	-	-	-	-	-	-	-	-	-

12. — Causes of Death and Form of Mental Disease in Persons who died — Continued.

CAUSES.	AGGREGATES.			CONGENITAL MENTAL DEFICIENCY.			DEMENTIA, CHRONIC.			DEMENTIA, ORGANIC.			DEMENTIA, PRÆCOX.			DEMENTIA, SENILE.			EPILEPTIC INSANITY.			GENERAL PARALYSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
DISEASES OF THE GENITO-URINARY SYSTEM.																								
Nephritis, chronic diffuse,	1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nephritis, chronic interstitial,	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE BREAST.																								
Cancer,	-	1	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
POISONINGS.																								
Alcoholism,	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	64	77	141	5	4	9	-	1	1	4	2	6	13	33	46	14	14	28	4	5	9	13	2	15

13. — Duration of Mental Disease and its Treatment in Patients who recovered or died.

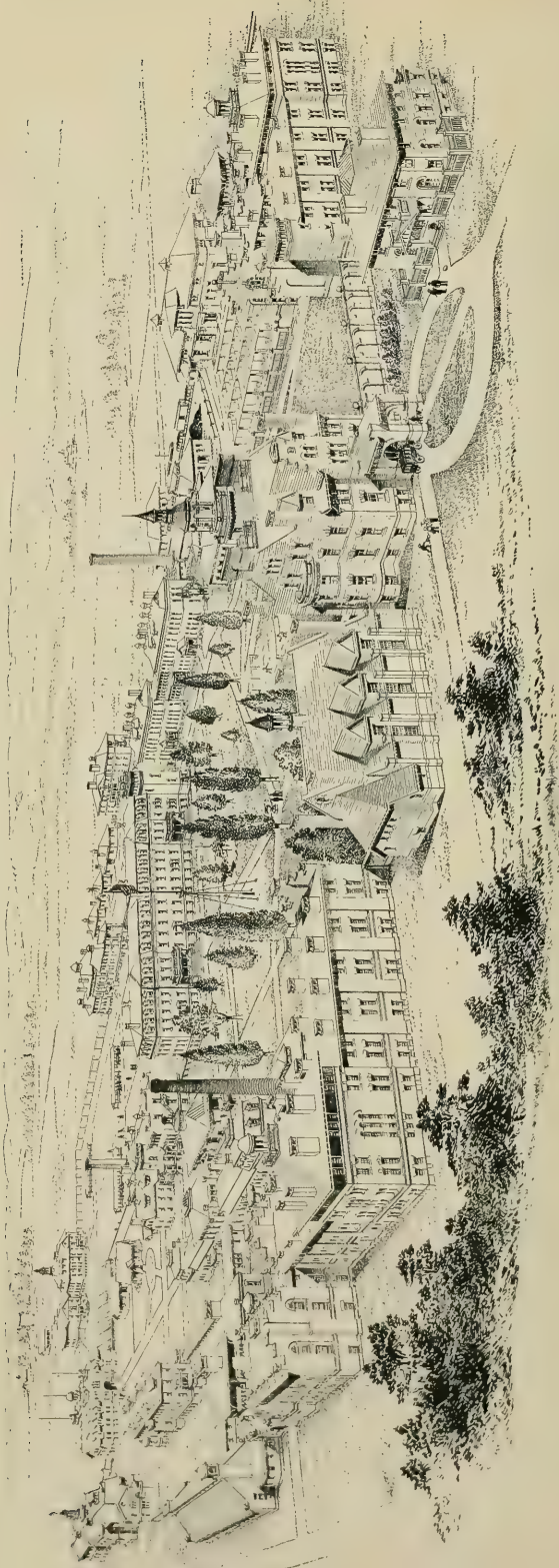
PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recovered : —												
Under 1 month, . . .	—	1	1	—	—	—	—	—	—	—	—	—
From 1 to 3 months, . . .	—	—	—	—	—	—	—	—	—	—	—	—
3 to 6 months, . . .	—	—	—	—	—	—	—	—	—	—	—	—
6 to 12 months, . . .	—	—	—	—	1	1	—	1	1	—	1	1
1 to 2 years, . . .	—	—	—	—	—	—	—	2	2	—	2	2
2 to 5 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
5 to 10 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
10 to 20 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Over 20 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Totals, . . .	—	1	1	—	1	1	—	3	3	—	3	3
Unknown, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Totals, . . .	—	1	1	—	1	1	—	3	3	—	3	3
Average of known cases (in months),	—	1	1	—	9	9	—	23	23	—	13.4	13.4

TABLE OF DISEASES AMONG THE INSANE. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.					Still in.	Operation.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.				
GENERAL DISEASES.											
Anæmia, secondary,	1	-	1	-	1	-	-	-	-	-	
Syphilis, cerebral,	2	2	-	-	-	-	-	2	-	-	
Trichinosis,	2	-	2	1	1	-	-	-	-	-	
Tuberculosis, miliary,	5	3	2	-	-	-	-	5	-	-	
Typhoid fever,	1	-	1	-	-	-	-	-	1	-	
DISEASES OF THE NERVOUS SYSTEM.											
Epilepsy,	1	1	-	-	-	-	-	1	-	-	
General paralysis,	12	11	1	-	-	-	-	11	1	-	
Hemorrhage, cerebral,	12	7	5	-	1	-	-	11	-	-	
Locomotor ataxia,	1	-	1	-	-	1	-	-	-	-	
Meningitis, tuberculous,	1	-	1	-	-	-	-	1	-	-	
Neuritis, multiple,	26	12	14	10	5	-	-	6	5	-	
DISEASES OF THE CIRCULATORY SYSTEM.											
Aortic insufficiency,	1	-	1	-	-	-	-	1	-	-	
Arterio-sclerosis,	6	2	4	-	-	-	-	2	4	-	
Mitral insufficiency,	46	19	27	-	15	-	-	24	7	-	
Myocarditis,	23	6	17	-	1	-	-	16	6	-	
DISEASES OF THE RESPIRATORY SYSTEM.											
Bronchitis, acute,	10	-	10	9	1	-	-	-	-	-	
Bronchitis, chronic,	1	-	1	-	-	-	-	1	-	-	
Phthisis,	49	9	40	-	4	-	-	27	18	-	
Pleurisy with effusion,	1	-	1	-	-	-	-	-	1	1	
Pneumonia, broncho,	1	1	-	-	-	-	-	1	-	-	
Pneumonia, lobar,	12	4	8	6	-	-	-	6	-	-	
DISEASES OF THE DIGESTIVE SYSTEM.											
Constipation, chronic,	2	-	2	1	1	-	-	-	-	-	
Enteritis, acute,	34	13	21	13	1	-	-	17	3	-	
Gastritis, acute,	4	1	3	4	-	-	-	-	-	-	
Gastro-enteritis,	3	1	2	-	-	-	-	3	-	-	
Jaundice, catarrhal,	1	-	1	1	-	-	-	-	-	-	
Stomatitis,	2	-	2	2	-	-	-	-	-	-	
DISEASES OF THE GENITO-URINARY SYSTEM.											
Nephritis, acute,	1	-	1	1	-	-	-	-	-	-	
Nephritis, chronic diffuse,	3	1	2	-	-	-	-	3	-	-	
Nephritis, chronic interstitial,	3	2	1	-	1	-	-	1	1	-	
DISEASES OF THE EYE.											
Blepharitis,	1	-	1	-	1	-	-	-	-	-	
Conjunctivitis, acute,	4	1	3	4	-	-	-	-	-	-	
Conjunctivitis, chronic,	1	-	1	-	1	-	-	-	-	-	
DISEASES OF THE SKIN.											
Eczema,	1	-	1	1	-	-	-	-	-	-	
POISONINGS.											
Alcoholism,	1	-	1	-	-	-	-	1	-	-	
UNCLASSIFIED.											
Debility,	2	-	2	-	2	-	-	-	-	-	
Parturition,	10	-	10	10	-	-	-	-	-	-	
Parturition, convalescing,	1	-	1	1	-	-	-	-	-	-	
Pregnancy,	9	-	9	9	-	-	-	-	-	-	
Sprain of back,	1	-	1	1	-	-	-	-	-	-	
Total medical cases,	298	96	202	74	36	1	140	47	1		

TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF THE BREAST.									
Cancer,	1	-	1	-	-	-	1	-	-
DISEASES OF HEAD, NECK AND FACE.									
Abscess, alveolar,	3	1	2	3	-	-	-	-	1
Abscess, cervical,	1	-	1	1	1	-	-	-	-
Epuhis,	1	-	1	1	-	-	-	-	1
DISEASES OF THE SKIN.									
Carbuncle,	3	1	2	2	-	-	-	1	2
Furunculosis,	1	-	1	1	-	-	-	-	1
Erysipelas,	3	1	2	3	-	-	-	-	1
DISEASES OF GENITO-URINARY SYSTEM.									
Cancer of uterus,	1	-	1	1	-	-	-	-	1
Fibroid of uterus,	1	-	1	1	-	-	-	-	1
Hydrocele,	1	1	-	-	1	-	-	-	1
Varicocele,	1	1	-	1	-	-	-	-	1
DISEASES AND INJURIES OF UPPER EXTREMITIES.									
Colles fracture,	1	-	1	1	-	-	-	-	-
Fracture of metacarpal,	1	1	-	1	-	-	-	-	-
Fracture of nose,	1	1	-	1	-	-	-	-	-
Cellulitis of finger,	1	1	-	1	-	-	-	-	-
Contusions,	1	-	1	-	-	-	-	1	-
Fracture of olecranon,	1	-	1	-	1	-	-	-	-
UNCLASSIFIED.									
Abscess of abdominal wall,	1	-	1	1	-	-	-	-	1
Wound of scalp,	4	2	2	4	-	-	-	-	-
Contusion of hip,	1	-	1	-	1	-	-	-	-
Septic wound,	2	2	-	2	-	-	-	-	-
Total surgical cases,	31	12	19	24	4	-	1	2	11
Total medical cases,	298	96	202	74	36	1	140	47	1
Total surgical and medical,	329	108	221	98	40	1	141	49	12



STATE HOSPITAL TEWKSBURY
GENERAL VIEW, FROM NORTH EAST

FIFTY-THIRD ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
STATE HOSPITAL

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,

FOR THE YEAR ENDING NOVEMBER 30, 1906.



BOSTON:

WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
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1907.

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OFFICERS OF THE STATE HOSPITAL.

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REV. PAYSON W. LYMAN, <i>Secretary</i> ,	FALL RIVER.
MRS. SARAH D. FISKE,	MALDEN.
MRS. ANNA F. PRESCOTT,	DORCHESTER.
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EMERY M. LOW,	BROCKTON.

RESIDENT OFFICERS.

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ERNEST B. EMERSON, M.D.,	<i>Assistant Superintendent and Physician.</i>
GEORGE A. PEIRCE, M.D.,	<i>First Assistant Physician.</i>
HANNAH LOWELL EMERSON, M.D.,	. . . . .	<i>Assistant Physician.</i>
HOWARD F. HOLMES, M.D.,	. . . . .	<i>Assistant Physician.</i>
WALTER C. KENNEY, M.D.,	. . . . .	<i>Assistant Physician.</i>
CARL J. HEDIN, M.D.,	. . . . .	<i>Assistant Physician.</i>
FREEMAN D. BOSWORTH, JR., M.D.,	. . . . .	<i>Assistant Physician.</i>
SAMUEL R. HAYTHORN, M.D.,	<i>Pathologist.</i>
HIRAM P. DINSMORE,	<i>Clerk.</i>

CONSULTING BOARD OF PHYSICIANS AND SURGEONS.

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JOHN M. GILE, M.D.,	HANOVER, N. H.
HENRY EHRLICH, M.D.,	BOSTON.

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

As required by the statutes of the Commonwealth, the trustees of the State Hospital and the State Farm submit the fifty-third annual report, concerning the condition and work of the State Hospital for the fourteen months ending Nov. 30, 1906, a change in the institution year, ordained by the General Court (chapter 211, Acts of 1905), requiring at this time a report covering two months more than a year. This fact must be taken into account in the study of the figures herewith submitted.

The report made to us by Dr. John H. Nichols, the superintendent and resident physician, together with the tabulated information accompanying the same, all of which are offered as a part of the report of the trustees, give a detailed account of the service rendered by the hospital to the wards of the State committed to our care during the period now under review.

The superintendent's report, and the tables accompanying, show that during this period there were admitted 4,619 persons. This is at a somewhat higher monthly rate than were received during the twelve months previous. The whole number of inmates under care during the period was 5,880. The largest number under care at any one time was 1,845 and the smallest 1,258, the weekly average being 1,515. The weekly average of the previous two years was 1,491, and that was 142 more than the highest weekly average prior to that time.

The relative prominence of the strictly hospital features of our work is still shown by the fact that, of the 5,880 persons cared for during this period, 4,948, or more than 84 per cent., were hospital patients.

During the fourteen months the report of which is now presented there was expended for current maintenance \$279,284.79,

of which \$69,241.83 was for salaries, wages and labor, and \$210,042.96 for general expenses. This gives a gross per capita cost of \$3.02 per week, which is 36 cents beyond last year's record.

If from this total expenditure for maintenance there should be deducted the amounts received by the State for articles sold, and the sums collected from cities and towns and from the United States for the care of persons subject to municipal or federal charge, there would remain a net outlay from the treasury of the Commonwealth of \$263,254.53 for the maintenance of the institution for fourteen months.

The annual inventory which the statutes require has been taken by Charles H. Littlefield of Lawrence. This appraisal of the personal and real estate connected with the hospital and belonging to the State shows a total valuation of \$1,296,165.17, classified as shown in a table submitted by the appraiser and accompanying this report.

Under special appropriations made by the General Court for permanent improvements in the institution plant, there has been expended during this period the sum of \$93,113.78, as shown in tables herewith submitted.

The consumptives' hospital for women, located within a grove at some distance from the main group of buildings, has been erected and plastered and the wood finish is now being applied. At the consumptives' hospital for men, which is already overcrowded and will soon require enlargement, a third "shack," capable of accommodating 20 patients requiring out-door treatment, has been constructed.

The building for the housing of male officials is nearly plastered. The new store and freight house is so far completed that it is already in partial use for the service for which it was designed.

The sewerage system is nearly completed. Six of the eight filter beds are completed and are receiving the sewage, and the work is well along on the last two laid down in the plan.

The new boilers, dynamo and extension of steam pipe, provided for in chapter 63 of the Resolves of 1905, have been installed during the year.

Under appropriations made in chapter 500 of the Resolves of 1906, the construction of a needed extension of the men's hos-

pital was authorized. The foundation of this extension is nearly finished and the first floor is largely in place.

By the same resolve money was appropriated for the purchase of additional real estate. The purchase contemplated by this act has been made, and a needed extension of our farm area thus secured.

Certain new concrete walks have been laid, and other work in this line remains to be done.

The trustees present with their endorsement the recommendations of the superintendent as to improvements which are felt to be important.

Of primary importance is the reconstruction and extension of our kitchen and dining-room accommodations.

It is felt that there should also be a separate ward for 50 children outside the main group of buildings. Such a structure would provide for the separation of the children from decrepit adults, and would at the same time vacate quarters in the women's hospital and dormitory which could be advantageously used for adults.

As already stated, the consumptives' hospital for men must soon be enlarged.

There should still be in hand a small fund for the purchase of real estate which may become available and would be a valuable addition to our equipment.

In submitting this, their fifty-third annual report, the trustees cannot fail to make mention of the fact that the year has taken from them the Hon. J. White Belcher of Randolph, long their loved and honored chairman, — indeed, the chairman of the Board from the time when it was constituted, under legislative decree and by executive appointment, June 27, 1884.

Appointed an inspector of the institution now known as the State Farm, Feb. 10, 1874, he continued in that relation until the organization of the present Board, to which was given custody of both the State Farm and the State Almshouse, now the State Hospital. Appointed a member of the new Board, and by it made its chairman and successively reappointed and re-elected chairman, he continued in that position till his death, Feb. 9, 1906.

Thus for thirty-two years he served the State as guardian of one, and for the most part of the time, of two, of its institutions

of charity or correction. When death released him from this responsibility, he had, as we believe, borne it longer than had any other trustee or than had any superintendent of any State institution in this Commonwealth.

That which he had borne long he had also borne well. He was a man of unchallenged integrity, of sound judgment, skilled in the business committed to our trust, of warm heart, of genial and friendly nature, affable and companionable, with a vein of humor, and withal seriously appreciative of the responsibility involved in the acceptance of the appointment tendered in a long succession by governors of the Commonwealth.

Through a long life Mr. Belcher bore many civic and business responsibilities with credit to himself and to the satisfaction and advantage of those who called him to assume them.

This Board, and as well the officers of the two institutions of which he was given the oversight, relied confidently upon his wisdom as a leader, and they were knit to him by the tie of a strong personal attachment which increased in strength with the continuance of their association with him. They feel that this tribute is due to the memory of one who served the Commonwealth for a generation with such wisdom and fidelity to trust. The vacancy created by the death of Mr. Belcher was filled by the appointment of Emery M. Low of Brockton.

In closing their report, the trustees wish to make renewed acknowledgment of their sense of the debt of the State to the corps of workers who, in friendly co-operation and under the judicious and intelligent leadership of the superintendent, Dr. John H. Nichols, supported by his medical and executive staffs, have successfully carried this ever-enlarging institution through another stage of its extended history.

JOS. A. SMART,
SARAH D. FISKE,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOHN B. TIVNAN,
EMERY M. LOW,

Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Hospital and State Farm.

I have the honor of presenting to you the fifty-third annual report of the State Hospital.

The sense of the great loss sustained by our institution and ourselves early in the year by the sickness and death of the late Hon. J. White Belcher, for more than twenty years chairman of your Board, prompts me to make a brief statement of the phenomenal changes during his administration, and to pay a tribute to his memory. As chairman of the Board, he began to direct the destinies of this institution at a time when most untenable conditions, as regards the accommodations, classification and comforts of its charges, existed, and when it was at the lowest standard of efficiency as compared with other institutions. Under his guidance it soon established itself upon a high plane, and every succeeding year brought increased recognition of its general worth. During this time the whole establishment has been rebuilt, changed and extended to a most unusual degree, and the total valuation increased from \$413,-697.57 to \$1,173,110.25. The institution has become recognized as one of the best of its kind, and will ever be a great monument to his labors. Although holding several other high positions of trust, his numerous responsibilities and his advanced years did not prevent him from responding to every call or demand of the State Hospital.

The great wisdom manifested in all of his decisions, the constant offers of encouragement, the cheerfulness of his disposition and the gentleness of his manners, are characteristics which will make us always cherish his memory, and make us grateful for the privilege we have enjoyed in our associations and our work with him; and it is my earnest wish that the last new building constructed under his guidance should be called by his name.

In accordance with chapter 211, Acts of 1905, the year now in review began Oct. 1, 1905, and ended Nov. 30, 1906. Therefore, all of our tables, figures, etc., cover fourteen months instead of twelve months as heretofore, excepting the tables for the insane, which, in accordance with a request from the State Board of Insanity, are made out for twelve months, — that is, up to Sept. 30, 1906.

The records show that during the fourteen months 5,880 people have been cared for and 4,619 have been admitted to the hospital. The lowest daily census was 1,258, on Oct. 5, 1905; and the highest daily census was 1,845, on March 29, 1906. The weekly average was 1,515, or 24 more than the preceding year.

During the fourteen months there were 633 deaths, — 557 in the general hospital department and 76 in the department for the insane, — of which 448 were males and 185 females. There were 249 deaths due to phthisis and 42 to other forms of tuberculosis, 80 cardiac diseases, 38 malignant, 42 arterio sclerosis, 25 pneumonia, 37 cerebral hemorrhage, 1 brain tumor, 1 typhoid fever, 2 hydrophobia, 4 general paralysis. Thirty-three deaths occurred in cases under one year of age, and 141 in cases over sixty years of age. There were 141 births, — 70 males and 71 females.

The cash disbursements were \$279,284.79, and the weekly per capita cost was \$3.02.

INCOME.

During the year \$924.17 was turned in to the State Treasurer for articles sold, etc.; the State Board of Charity has collected \$14,740.09 from towns, cities and individuals and \$366 from the federal government; thus with a total income of \$16,030.26 the net outlay for running the institution was \$263,254.53.

FARM AND GARDEN.

The average production of farm and garden was maintained during the year in most particulars, and the amount of hay harvested was very much increased over the preceding year, because of a more favorable season.

HOSPITALS.

The average monthly number of admissions to the general hospital wards is 3 less than last year, but the increase in advanced or more chronic cases, which require a longer stay in this department, make the overcrowded conditions even more severely felt than during the preceding year.

In the hospital wards were treated 4,948 patients, — 3,657 males and 1,291 females. Of these, 3,792 were classified as medical cases and 1,156 as surgical. Among the diseases treated were 793 cases of phthisis, 270 cardiac diseases, 55 cases of pneumonia, 4 diphtheria, 2 cases of hydrophobia, 7 typhoid fever, 152 arterio sclerosis, 121 syphilis.

There were 264 operations performed.

In the out-patient department 2,714 cases were treated, — 2,101 medical and 613 surgical.

In the hospital for consumptives 623 cases were treated, of which 250 were discharged improved, 61 not improved, and 177 died; there were 135 remaining in these wards at the end of the year. Our facilities for accommodating these cases are inadequate, as has been mentioned in two former reports.

DEPARTMENT FOR THE INSANE.

There were admitted to this department during the year 212 cases, — 141 by transfer, 68 by commitment and 3 returned. The daily average number of patients has been 538.94. The number remaining Sept. 30, 1906, was 564. There were 65 deaths, — 22 males and 43 females. There were discharged 7 cases recovered, 8 improved and 5 not improved.

The infirmary tables record 308 cases treated, of which 263 were medical and 45 surgical. There were treated 49 cases of phthisis, with 21 deaths. There were 62 cases of alimentary diseases and 9 deaths. There were 11 cases of pneumonia and 6 deaths.

The occupation of the new building for insane women has made it possible to effect a much better classification, and has added much to the general comfort of the patients and greatly diminished the excitement in the wards.

One of the summer houses in the yard for the insane has been converted into a temporary shack or camp, in order that we could treat a certain number of our insane cases, affected with tuberculosis, out of doors.

MEDICAL STAFF.

Certificates of satisfactory service as internes have been presented to Dr. Wm. F. Farmer, Dr. Roscoe H. Philbrick, Dr. Forrest C. Tyson and Dr. Freeman D. Bosworth, Jr. Dr. Bosworth was appointed assistant physician on July 1. On September 1 Dr. Samuel R. Haythorn of Ann Arbor, Mich., was appointed to our staff as pathologist.

TRAINING SCHOOL FOR NURSES.

Work in this department has been very satisfactory, and there has been considerable increase in the amount of instruction given to the nurses. Fifteen probationers have been accepted during the year, and 9 nurses have received diplomas.

The following is the course of lectures for the year 1906-07 :—

JUNIOR LECTURE COURSE.—MONDAYS 7 P.M.

- Oct. 9, 1906, JOHN H. NICHOLS, M.D.
Address.
- Oct. 15, 22, 29, Nov. 5, 1906, HANNAH LOWELL EMERSON, M.D.
Insanity.—Management of the bodily condition. Delusions. Insane habits. Occupation and amusement. Suicide. Homicide. Violent patients. Varieties of insanity.
- Nov. 12, 19, 26, 1906, CARLETON A. ROWE, M.D.
Bacteriology and Hygiene.—The relation of micro-organisms to health and disease. Wound infection. Sterilization and disinfection.
- Dec. 3, 10, 17, 1906, WALLACE M. BICKFORD, M.D.
Medical Lectures.—The observation and recording of symptoms. Temperature. Pulse. Respiration. Diseases of the respiratory tract. Continued fevers. Typhoid fever. Medical emergencies.
- Jan. 7, 14, 21, 1907, ARTHUR P. JAMES, M.D.
Urinalysis.—Anatomy and physiology of the urinary organs. Tests for albumen and sugar. Diseases of the kidneys.
- Jan. 28, Feb. 4, 11, 1907, ALFRED J. ROACH, M.D.
Surgical Lectures.—The principles of modern surgery. Sepsis. Asepsis. Antisepsis. Wound healing. Inflammation. Shock and hemorrhage. Anæsthesia.

- Feb. 18, 25, March 4, 1907, CARL C. MCCORISON, M.D.
Physiology.—The structural elements of the tissues. Blood and its functions. Alimentation. Food principles. The digestive apparatus. Absorption. Secretions and excretions.
- March 11, 18, 25, 1907, LOUIS R. BROWN, M.D.
Children's Diseases.—Growth and development of infants. Physiological peculiarities. Development of muscles. Special senses. Infant mortality. Tendencies to disease. Diseases due to faulty nutrition, and their treatment. Scurvy. Rickets. Marasmus.
- April 1, 8, 15, 22, 1907, HANNAH LOWELL EMERSON, M.D.
Gynecology.—Anatomy and physiology of the pelvic organs. Diseases of women. Preparation of patients for minor operations. After-care. Consideration of the major gynecological operations. The preparation for such cases, and their after-treatment.
- Nov. 8, 15, 22, 29, Dec. 6, 13, 1906, Mr. FRANK C. UEBEL, registered pharmacist.
Materia Medica.—Introductory definitions and classifications. Source of drugs. Preparations. Modes of administration. Factors governing doses. Weights and measures. Abbreviations. Terms, etc.

SENIOR LECTURE COURSE.—TUESDAYS, 7 P.M.

- Oct. 16, 23, 30, Nov. 13, 20, 1906, GEORGE A. PEIRCE, M.D.
Obstetrics.—Anatomy. Organs concerned in pregnancy and parturition. Physiology and hygiene of pregnancy. Labor. Presentations and position of the child. Mechanism of labor. Preparation of the patient for normal labor. Management of the mother during the puerperium. Obstetrical emergencies during pregnancy, labor and the puerperium.
- Nov. 27, Dec. 4, 11, 1906, HOWARD F. HOLMES, M.D.
Abdominal Operations.—Duties of nurses in private houses, including preparation for operation.
- Dec. 18, 1906, Jan. 8, 15, 1907, WALTER C. KENNEY, M.D.
The opium and allied habits. Causes of disease. Hysteria. Epilepsy, etc.
- Jan. 22, 29, Feb. 5, 1907, CARL J. HEDIN, M.D.
Nervous Diseases.—Some forms of insanity. The rest cure. Electrotherapeutics. Practical application of electricity.
- Feb. 12, 19, 26, March 5, 1907, SAMUEL R. HAYTHORN, M.D.
Physiology.—Phenomena of life. Functions of organized cells. Structure of elementary tissues. Chemical composition of the body, etc.
- March 12, 19, 26, April 2, 1907, FREEMAN D. BOSWORTH, M.D.
Dietetics.—Foods and their relation to the body. Classification. Digestion. Nutrition. Water: purity, necessity. Milk: value, ways and means of adulteration, contamination, preservation. Diet in various diseases.
- April 9, 16, 1907, ERNEST B. EMERSON, M.D.
Nursing in cases of cerebral surgery. Tracheotomy and intubation.
- Massage, Miss SPICER.
Twelve lessons, one hour weekly, in theory and practical demonstrations.

After four years of very efficient service, Miss Jessie W. Meikle, night superintendent of nurses, resigned her position, to become superintendent and principal of the training school at the Haverhill City Hospital. Miss Huntress, formerly head nurse in our men's consumptive hospital, was appointed to Miss Meikle's position. The following nurses have been placed in charge of special departments: Miss Laura McEachern, formerly of the Cooper Hospital, Camden, N. J., and recently of the Hospital for the Insane at Columbia, S. C., has been placed in charge of the new building for insane women; Miss Mabel L. Chase, formerly of the Massachusetts General Hospital, has the men's consumptive hospital; and Miss Katherine O'Connor, of the Fitchburg Hospital, has the women's hospital.

The following nurses have graduated during the year: Maria Putnam, Annie M. Cameron, Mary A. McArdle, Sara E. Handley, Mary L. Riordan, Frances A. Neff, Frances I. Johnston, Katherine E. George and Mabelle C. Barker.

IMPROVEMENTS MADE DURING THE YEAR.

Work on the sewerage system has been carried to a point very near completion; six filter beds have been finished, and work is well advanced on two more, which will make eight, the full number that was anticipated. The sewer pipe has been carried across the meadow on a temporary trestle, and a catch-basin has been built and started in operation, so that filtration of the sewerage was begun on December 1.

Work on the new asylum for women has been completed, and the building has been occupied since October 1.

Work on the new hospital for consumptives for women was begun in November, 1905, and this building has been erected and plastered, and the carpenters are now beginning to put on the wood finish. A boiler has been put in place, and steam piping is nearly completed. This building is situated on the hill to the south of our reservoir, surrounded by young growth of white pine and oak. It is built to accommodate 40 patients, and will be ready for occupancy in the spring.

Another camp for consumptives, to accommodate 20 patients,

has been built near the hospital for consumptive men, making three camps in all connected with that department.

A building for male officials has been erected, the plastering has been done, and the building is now ready for the laying of floors and other wood finish.

Three wards for infectious diseases have been finished, and have been used during the year.

A freight house and store has been erected on the west side of the institution, beyond the spur track which separates it from our boiler plant. Hay scales have just been built, connected with this building, and as soon as a little additional grading can be done it will be ready for occupancy.

Work on the new hospital for men, to accommodate 100 patients, has been commenced on the east side of our group of buildings, to be connected by a corridor to the present east ward of the men's hospital. This is to be a one-story building. All of the foundation work is in, the first floor has been framed and is nearly all in place, and the brick work is now under way.

Some additional concrete walks have been laid, and considerable repairing of old work has been done during the latter part of the fall.

A new wire fence has been built around the southeast and the southwest corners of our group of buildings, in place of the old wooden fences which have been removed.

IMPROVEMENTS SUGGESTED.

I wish again to recommend that an enlargement of our kitchen department and additional dining room accommodations should be made, as our accommodations are inadequate for the present demands.

There are always in the institution a certain number of children who are here for a temporary period, but who sometimes have to stay for a longer time, because of special treatment; and, as there are also a certain number of mothers with their infants, and sometimes additional children, it seems not only advisable but a duty for us to have erected some special building to accommodate them outside of our present hospital group.

It should be at quite a distance from any of the other buildings, so that these children could receive all of the care which is necessary, and at the same time be kept from contact with the other inmates. At the same time, if the room which they occupy at present could be available, it would relieve to a considerable extent the overcrowding in our women's hospital and our women's dormitory.

I wish again to mention the overcrowded condition in our men's hospital for consumptives. We have already built three outside camps in connection with this department, but, as our cases are mostly cases of advanced stages of the disease, there is a limit to the number that we can properly care for in camps; there is at present a need of accommodations for 50 more patients, directly connected with our present building.

I would also suggest that appropriation be made for the purchase of real estate which is now on the market.

The application of the new eight-hour law required a number of changes and an increase in the number of officers employed in the institution, and, as far as it applies, is an improvement on former conditions; there has, however, been some embarrassment in regard to providing quarters and accommodations at the table for the additional number. But this law does not apply to our asylum and hospital attendants and nurses, and I have always felt that these officers are the ones who need consideration in the way of shortening their hours of service more than any others. The continuous contact with the insane and the sick during long hours tends to break down physically and mentally more rapidly with these than other officers in the institution; and I feel that, in justice to them, conditions should be made so that we could divide the hours of service into three shifts of eight hours, rather than in two shifts of twelve hours, as is the present custom. It is my wish that a provision could be made to bring this condition about.

Before closing my report, I wish to acknowledge my appreciation of the services of the chaplains during the year, — the Rev. Mr. Pride, the Rev. Father Patten and the Rev. Father Paquette and others, — who have most faithfully attended to the numerous calls and officiated at the Sunday services.

During the past year the Rev. Mr. W. J. Minchin, who was acting chaplain in the absence of Mr. Pride, left Tewksbury for the town of Ames, Ia. I wish to add this further token of my appreciation of his temporary work among us.

The following is a list of those who have sent magazines, valentines, toys and Christmas gifts to the patients: Mrs. Sarah D. Fiske, Malden; Mrs. S. E. Guild, Hospital Newspaper Society, 102 Beacon Street, Boston; Miss D. Ethelyn Williams, 58 School Street, Manchester, N. H.; Massachusetts Bible Society, 41 Bromfield Street, Boston; The Boston Athenæum Library, 101½ Beacon Street, Boston; Houghton, Mifflin Company, Park Street, Boston; Mrs. E. A. Barrows, Groton; Mrs. Mary A. W. Keene, 1 Howland Street, Roxbury; Ladies' Guild, Congregational Church, Tewksbury; Mrs. M. J. Houghton, Central Street, Hudson; Dr. F. G. Gulliland, Wyman's Exchange, Lowell; Miss E. S. Peirce, 75 Marshall Street, Somerville; Miss Lydia M. Edgerly, 1463 Beacon Street, Brookline; Mrs. Oakes Ames, Readville; Mrs. Lizzie Black, 256 Mansur Street, Lowell; Mrs. Alma Jones, 52 Causeway Street, Boston; G. A. Higgins & Co., Andover; Hon. John N. Cole, treasurer, "Andover Townsman," Andover; Schriftgiesser Publishing Company, Boston; Rev. C. C. Carpenter and daughter, Andover; Andover Townsman Publishing Company, Andover; Mr. Max Mitchell, Charity Building, Chardon Street, Boston; Boston Anziger Company, 110 Tremont Street, Boston; M. C. Kendall, 55 Oxford Street, Somerville; "The North Star," 413 Main Street, Fitchburg; Dr. A. E. Hulme, Main Street, Andover; Miss Edith Arletta Woodman, 9 Hersey Street, Somerville; Mrs. A. F. Huse, Beverly; Mrs. Elizabeth Regan, 190 Eustis Street, Roxbury; Mr. V. D. Harrington, 43 Salem Street, Andover; Mrs. Alex. Garrett, 2 Berkshire Street, New Dorchester; Mrs. J. H. Merrill, Andover; Perkins Institution for the Blind, South Boston.

For further information regarding expenditures, hospital and asylum statistics, products of the farm, etc., tables will be found on the succeeding pages of this report.

To all of those who have aided in making my work in the

institution more effective, or who have assisted in making the conditions more comfortable and the patients more contented, and especially to the Board of Trustees, who, with their advice, their encouragement and support, have helped me to continue in the discharge of my duties during the year past, I wish to acknowledge my deep gratitude.

Yours respectfully,

JOHN H. NICHOLS,

Superintendent and Resident Physician.

GRADUATES OF TRAINING SCHOOL AT STATE HOSPITAL.

Miss LILLIE FLETCHER (Mrs. MacDonald),	. Tewksbury, Mass.
Miss ALBINA MANNING, . . . . .	. Boston, Mass.
Miss HEATHY STEWART, . . . . .	. Manitoba.
Miss ALICE DILLON, . . . . .	. Boston, Mass.
Miss HILDEGARDE BACKMAN, . . . . .	. New York, N. Y.
Miss CATHERINE SCOTT, . . . . .	. Tewksbury, Mass.
Mrs. ANNIE HORNE, . . . . .	. Boston, Mass.
Miss MAUDE ROURKE, . . . . .	. Deceased.
Miss EMMA SCULLION, . . . . .	. Moncton, N. B.
Miss NELLIE S. REDMOND, . . . . .	. Brookline, Mass.
Miss JESSIE FIGGAT, . . . . .	. Roanoke, Va.
Miss MARY E. RICHARDSON, . . . . .	. Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole), . . . . .	. Boston, Mass.
Miss CHRISTINA GERMAIN, . . . . .	. Providence, R. I.
Miss ANNIE G. KELLEY (Mrs. McDonald), . . . . .	. Tewksbury, Mass.
Miss CATHERINE J. MEIKLE, . . . . .	. Meiklefield, N. S.
Miss JESSIE WILLINA MEIKLE, . . . . .	. Haverhill, Mass.
Miss ELIZABETH MCCAUSLAND (Mrs. French), . . . . .	. Lowell, Mass.
Miss FLORENCE N. COOK (Mrs. Grant), . . . . .	. Nova Scotia.
Miss HELEN A. WEST, . . . . .	. Toledo, O.
Miss FLORA MACPHERSON (Mrs. McLind), . . . . .	. England.
Miss JESSIE A. BAKER, . . . . .	. Raybrook, N. Y.
Miss AMY J. BAKER (Mrs. Jenness), . . . . .	. Lynn, Mass.
Miss LINDA NASE (Mrs. Robertson), . . . . .	. Clinton, Mich.
Miss HELENA KELLEY (Mrs. Lancaster), . . . . .	. Deceased.
Miss DORA VINCENT, . . . . .	. Helena, Mont.
Miss ANNIE CALDER (Mrs. Taylor), . . . . .	. Boston, Mass.
Miss MARY J. YOUNG, . . . . .	. Tewksbury, Mass.
Miss KATE E. GILSON, . . . . .	. Michigan.
Mrs. ANNIE J. BURTT, . . . . .	. Deceased.
Miss CAROLINE E. HUTT (Mrs. Durkee), . . . . .	. Vermont.
Miss ANNIE GRANT, . . . . .	. Cambridge, Mass.
Miss ANNIE MCAUSLAND, . . . . .	. Philadelphia, Pa.
Miss FLORENCE A. LAFLEUR, . . . . .	. Newton, Mass.
Miss A. ESTELLE DECATUR, . . . . .	. Lowell, Mass.
Miss LENAH BELLE AUSTIN, . . . . .	. Boston, Mass.
Miss MIRIAM H. CROWELL, . . . . .	. Boston, Mass.

Miss URANIA E. AUGUSTA (Mrs. Longfellow),	Roxbury, Mass.
Miss MARY H. MEIKLE (Mrs. Daniels),	Hyde Park, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE,	Cambridge Springs, Pa.
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON,	Boston, Mass.
Miss HARRIET M. CILLEY (Mrs. Deane),	Peterborough, N. H.
Miss ORA P. LAMEY (Mrs. Matheson),	Boston, Mass.
Miss EMILY BURNS,	Nova Scotia.
Mrs. LAURA ROBINS,	Pennsylvania.
Miss MINNIE I. ANDERSON,	Ithaca, N. Y.
Miss ANNIE ROSS,	Lynn, Mass.
Miss MABEL I. BARNSDALE,	Providence, R. I.
Miss ALBERTA JOHNSTON (Mrs. McIntosh),	Boston, Mass.
Miss EDITH M. HUNTRESS,	Tewksbury, Mass.
Miss ADELLA FRIDENSTINE,	Cleveland, O.
Miss EDITH C. CURTIS (Mrs. Crawford),	New York, N. Y.
Miss NORA F. KEATING,	Deceased.
Miss MARY M. TRUEX (Mrs. Robinson),	Amesbury, Mass.
Miss ELIZABETH C. DEVINE,	New York, N. Y.
Miss M. ALICE SWEENEY,	Boston, Mass.
Miss SARA A. YORGEY,	Philadelphia, Pa.
Miss MARTHA A. DUNN,	Nanticoke, Pa.
Miss MAUDE A. TAFT,	Vermont.
Miss AGNES V. INNES,	Deceased.
Miss FLORENCE E. FERGUSON (Mrs. Greenough),	Dorchester, Mass.
Miss M. ALICE ROACH,	Boston, Mass.
Miss M. ALICE MORRILL,	Boston, Mass.
Miss EDITH C. ABBOTT,	Andover, Mass.
Miss ELIZABETH LAMEY,	Boston, Mass.
Miss FREDERICA M. E. WHITE (Mrs. Hoyt),	Seattle, Wash.
Miss FRANCES C. MATTHEWS,	Manchester, N. H.
Miss JESSIE A. McNABB,	New York, N. Y.
Miss MAUDE M. CURRIE,	Truro, N. S.
Miss JENNIE E. COSMAN,	St. John, N. B.
Miss OLIVE S. FRASER,	Nova Scotia.
Miss FLORENCE G. RICE,	Boston, Mass.
Miss MARY A. DUNNIGAN,	Chelmsford, Mass.
Miss MARIA PUTNAM,	New York, N. Y.
Miss ANNIE M. CAMERON,	Boston, Mass.
Miss MARY A. McARDLE,	Rutland, Mass.
Miss SARA E. HANDLEY,	Boston, Mass.
Miss MARY L. RIORDAN,	Roslindale, Mass.
Miss FRANCES A. NEFF,	Boston, Mass.
Miss FRANCES I. JOHNSTON,	Clinton, Mich.
Miss KATHERINE E. GEORGE,	Boston, Mass.
Miss MABELLE C. BARKER,	Newton Junction, N. H.

STATISTICAL FORM FOR STATE INSTITUTIONS.

[Prepared in accordance with a resolution of the National Conference of Charities and Correction, adopted May 15, 1906.]

Name of institution : STATE HOSPITAL.

Population.

	Male.	Female.	Total.
Number of inmates present at beginning of fiscal year.	700	561	1,261
Number received during the year,	3,393	1,226	4,619
Number discharged or died during the year, .	3,167	1,133	4,300
Number at end of the fiscal year,	926	654	1,580
Daily average attendance (<i>i.e.</i> , number of inmates actually present) during the year.	870	645	1,515
Average number of officers and employees during the year.	82	79	161

Expenditures.

Current expenses : —

1. Salaries and wages,	\$69,241 83	
2. Clothing,	18,641 51	
3. Subsistence,	66,672 81	
4. Ordinary repairs,	23,849 43	
5. Office, domestic and out-door expenses, .	100,879 21	
Total,		\$279,284 79

Extraordinary expenses : —

1. New buildings, land, etc.,	\$83,213 48	
2. Permanent improvements to existing buildings,	9,900 30	
Total,		93,113 78
Grand total,		\$372,398 57

Notes on current expenses : —

1. Salaries and wages should include salaries of trustees or directors, if any.
2. Clothing includes shoes, and also materials for clothing and shoes if they are manufactured in the institution.
4. Ordinary repairs include all of those which simply maintain the buildings in condition without adding to them. Any repairs which are of the nature of additions should be classed with "permanent improvements."
5. This item includes everything not otherwise provided for, *e.g.*, furniture, bedding, laundry supplies, medicines, engineer's supplies, postage, freight, library, etc.

Executive head (superintendent and resident physician) : JOHN H. NICHOLS.
The present year includes fourteen months ; successive years will be twelve months.

Statistics for Thirty-five Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Insane.	Number of Insane Deaths.	Per Cent. of Insane Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12

Statistics for Thirty-five Years, concerning Inmates — Concluded.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1892,	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	4,085	2,883	1,250	3,036 ¹	320 ¹	.105 ¹	.094	597	65	.109	31	108	12
1901,	4,534	3,360	1,346	3,285 ¹	364 ¹	.111 ¹	.095	638	69	.108	30	119	11
1902,	4,472	3,246	1,284	3,217 ¹	355 ¹	.110 ¹	.091	604	54	.089	28	125	10
1903,	4,688	3,493	1,344	3,698 ¹	384 ¹	.104 ¹	.094	606	59	.097	31	130	10
1904,	5,104	3,901	1,491	4,094 ¹	421 ¹	.103 ¹	.098	684	78	.114	24	140	11
1905,	5,290	3,894	1,491	4,277 ¹	477 ¹	.111 ¹	.117	675	141	.209	28	148	10
1906, ²	5,880	4,619	1,515	4,948 ¹	557 ¹	.112 ¹	.108	723	76	.105	33	161	9

¹ Insane cases not included.

² This year includes fourteen months.

Financial Statistics for Thirty-five Years.

YEARS.	General Expenses. ¹	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. ²	Buildings.	Total Appraisal.
1872.	.	.	.	.	.	.	.
1873.	\$70,388 80	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1874.	73,785 87	14,097 65	2 04	486 12	7,118 10	203,250 00	301,381 64
1875.	77,261 77	16,020 70	2 06	500 64	—	210,350 00	339,585 33
1876.	78,472 77	17,898 93	2 18	498 92	5,287 96	226,580 00	363,249 79
1876.	72,892 15	17,607 84	1 88	438 92	2,284 92	221,080 00	372,555 71
1877.	81,084 31	18,484 17	2 01	440 10	2,306 59	226,890 00	372,174 19
1878.	78,515 60	18,268 97	1 75	437 93	—	227,980 00	373,215 74
1879.	62,862 18	18,034 16	1 61	441 69	6,594 93	230,755 89	381,693 84
1880.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	393,662 33
1881.	73,248 25	18,252 60	1 87	434 59	7,706 00	247,425 00	399,349 38
1882.	79,610 53	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883.	71,836 53	19,147 14	1 83	398 90	885 00	258,368 13	410,378 97
1884.	76,663 30	19,596 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885.	70,804 12	21,189 29	1 70	371 74	9,883 00	266,424 30	419,997 27
1886.	81,695 60	23,314 71	1 76	346 02	2,799 00	270,368 97	430,842 46
1887.	74,534 90	27,625 40	2 33	366 88	35,547 00	326,788 76	500,481 46
1888.	67,835 39	28,738 87	1 76	374 30	44,472 00	333,722 56	522,309 15
1889.	73,942 76	28,625 39	1 76	383 98	5,005 00	335,905 65	518,990 31
1891.	91,674 82	29,607 24	2 23	403 18	46,044 00	388,615 65	579,372 68
1892.	85,607 95	28,469 39	2 59	384 51	3,171 00	339,090 65	596,859 75
1893.	83,664 25	30,555 86	2 17	364 99	32,032 00	426,563 15	630,508 65
1894.	89,739 39	31,565 97	2 20	360 66	7,447 00	428,413 15	632,143 99
1895.	106,406 35	32,396 50	1 91	371 36	132,694 00	525,989 06	745,545 38
1896.	105,941 08	32,820 96	2 29	363 70	69,809 34	544,327 72	764,547 46
1897.	102,292 07	34,156 32	2 04	364 67	56,233 05	560,050 00	777,356 06
1898.	109,701 01	36,581 04	2 18	359 54	56,038 10	613,600 00	855,516 74
1899.	126,624 88	39,147 12	2 36	365 81	31,496 12	639,000 00	867,690 37
1900.	123,198 97	39,438 68	2 50	372 83	41,823 37	694,050 00	913,719 13
1901.	144,019 16	42,890 65	2 67	385 17	52,409 33	701,150 00	966,500 35
1902.	129,881 74	44,306 84	2 61	360 42	53,881 49	729,300 00	1,009,254 73
1903.	169,680 40	48,283 35	3 12	354 45	49,076 63	778,275 00	1,068,979 87
1904.	163,065 40	49,029 81	3 74	371 41	35,200 11	789,200 00	1,111,309 60
1905.	154,654 41	51,904 56	2 66	350 21	33,853 86	806,800 00	1,136,398 34
1906. ³	210,042 96	69,241 83	3 02	350 71	45,328 21	822,650 00	1,173,110 25
				430 07	93,113 78	892,765 00	1,296,165 17

¹ The general expenses are the running expenses of the institution, not including salaries.² The special expenses include new buildings and improvements.³ This year includes fourteen months.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$16,612 50
Produce of farm on hand,	7,960 82
Produce of garden on hand,	764 25
Carriages and agricultural implements,	8,982 45
Machinery and mechanical fixtures,	128,438 75
Beds and bedding, inmates' department,	39,608 04
Other furniture, etc., inmates' department,	69,137 16
Personal property, superintendent's department,	25,185 85
Ready-made clothing,	10,376 62
Dry goods,	3,351 90
Provisions and groceries,	6,680 42
Drugs and medicines,	2,261 41
Fuel,	22,225 00
Library,	3,500 00
Real estate : —	
Buildings,	\$892,765 00
Land,	58,315 00
	<hr/>
	951,080 00
	<hr/>
	\$1,296,165 17

This is to certify that the foregoing list is a true schedule and appraisal of the personal property and real estate at the State Hospital at Tewksbury, Mass., belonging to the Commonwealth, Nov. 30, 1906.

(Signed) CHARLES H. LITTLEFIELD.

Then personally appeared before me the above-named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed) HENRY L. WADSWORTH,
Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at the State Hospital.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	1,700 00
Assistant physician, per year,	1,400 00
Assistant physician, per year,	1,200 00
Assistant physician, per year,	1,000 00
Assistant physicians (two), per year,	800 00
Assistant physician, per year,	700 00
Assistant physician, per year,	600 00
Pharmacist, per month,	55 00
Clerk, per year,	1,600 00
Stenographers (two), per month,	\$30 00 and 40 00
Housekeeper, per month,	25 00
Superintendent of nurses, per month,	75 00
Assistant superintendent of nurses, per month,	40 00
Nurses (sixty-nine), per month,	\$12 00 to 35 00
Supervisors (six), per month,	25 00 to 45 00
Attendants (twenty-one), per month,	25 00 and 30 00
Matrons (eleven), per month,	20 00 to 35 00
School teacher, per month,	25 00
Baker, per month,	70 00
Receiving officer, per month,	60 00
Record clerk and assistant, per month,	20 00
Housemaids (two), per month,	\$6 00 and 8 00
Chief engineer, per year,	1,400 00
Assistant chief engineers (two), per month,	65 00
Electricians (three), per month,	50 00
Firemen (ten), per month,	35 00
Carpenters (two),	\$4 30 per day, and per month 60 00
Tinsmith, per month,	10 00
Painter, per day,	2 00
Helper, per month,	10 00
Blacksmith, per month,	25 00
Coach driver, per month,	12 00
Farmer, per month,	70 00
Herdsmen, per month,	30 00
Stable man, per month,	30 00
Farm laborers (twenty), per month,	\$25 00 and 30 00

STATEMENT No. 1.

Number in the hospital Oct. 1, 1905,	1,261
Admitted during fourteen months ending Nov. 30, 1906,	4,619
Discharged during fourteen months ending Nov. 30, 1906,	4,300
Supported during fourteen months ending Nov. 30, 1906,	5,880

Deaths during fourteen months ending Nov. 30, 1906,	633
Births during fourteen months ending Nov. 30, 1906,	141
Weekly average,	1,515
Present number,	1,580

Of the 4,619 admitted during the fourteen months ending Nov. 30, 1906, there were from :—

Boston,	2,963
Lowell,	244
Lawrence,	190
Tewksbury,	152
Births,	141
Worcester,	82
Danvers Insane Hospital,	76
State Farm,	62
Cambridge,	55
Springfield,	41
Salem,	32
Worcester Insane Hospital,	29
Malden,	26
Northampton Insane Hospital,	25
Lynn,	24
Chelsea,	22
Haverhill,	21
Fitchburg,	18
Somerville,	16
Chicopee and Quincy, 15 each,	30
Holyoke and Newburyport, 13 each,	26
North Adams,	12
Boarding out, Waltham and Woburn, 10 each,	30
Gardner,	9
Arlington and Gloucester, 8 each,	16
Attleborough, Brookline, Northampton, Peabody, Rockport and Westford, 7 each,	42
Newton, Palmer and West Newton, 6 each,	18
Dudley, Everett, Revere, State Industrial School, Winchester, Ware and Williamstown, 5 each,	35
Adams, Concord, Leominster, Milford and Maynard, 4 each,	20
Ayer, Carlisle, Beverly, Framingham, Littleton, Lexington, Medford, Melrose, Northbridge, North Attleborough, Southbridge, Norwood, Watertown, Webster and Wilmington, 3 each,	45
Andover, Amesbury, Billerica, Boxford, Douglas, Canton, Clinton, Danvers, Dracut, Foxborough, Fall River, Holbrook, Hyde Park, Lunenburg, Lancaster, Millis, Monson, Natick, Orange, Pittsfield, Swampscott, Stoneham, Scituate, Uxbridge, Westfield, Whately, Walpole, Wakefield, Winthrop and Winchendon, 2 each,	60

Athol, Blandford, Brockton, Becket, Bernardston, Blackstone, Bellingham, Acton, Boston Insane Hospital, Cheshire, Dalton, Deerfield, Dedham, Eastham, East Dedham, Groton, Georgetown, Hospital for Epileptics, Hudson, Hopkinton, Hardwick, Holliston, Ipswich, Longmeadow, Lyman School, Montague, Medway, Marlborough, Marblehead, Medfield Insane Hospital, New Marlborough, Norton, Otis, Petersham, Pepperell, Russell, Rutland, Southampton, Sutton, Savoy, Saugus, Southborough, Shelburne Falls, Southwick, State Colony for Insane, Tisbury, Templeton, Taunton Insane Hospital, Warren, Wilbraham, Wayland, Whitman, Wenham, Westborough, Wellfleet, West Harwich and Wendell, 1 each, . 57

4,619

The following table shows the number admitted each month, sex and age :—

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1905.												
October, .	277	212	65	19	17	43	50	46	53	36	10	3
November, .	293	230	63	19	23	39	56	63	45	34	11	3
December, .	405	316	89	21	19	59	71	86	92	40	16	1
1906.												
January, .	457	333	124	25	23	60	90	101	89	52	13	4
February, .	312	248	64	29	11	37	68	73	48	33	12	1
March, .	350	246	104	35	21	55	76	64	51	37	10	1
April, .	269	195	74	31	25	53	48	45	40	21	3	3
May, .	307	209	98	21	22	38	54	67	55	36	11	3
June, .	262	178	84	27	17	54	52	37	34	25	12	4
July, .	268	202	66	21	23	44	53	45	48	25	7	2
August, .	313	209	104	38	27	48	63	56	47	25	7	2
September, .	247	185	62	17	14	41	39	52	50	21	9	4
October, .	277	210	67	24	19	37	36	44	68	33	15	1
November, .	582	420	162	49	88	91	89	92	89	68	13	3
Totals,	4,619	3,393	1,226	376	349	699	845	871	809	486	149	35

These tables show the number admitted for fourteen months.

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,323	Maryland, China, Illinois,	
Massachusetts,	1,112	California and United	
British Provinces,	516	States, 7 each,	35
England,	245	Missouri,	6
New York,	132	Kentucky and Ohio, 5 each, .	10
Maine,	126	Azores, Norway, Michigan,	
Italy,	125	South America and Hol-	
Russia,	119	land, 4 each,	20
New Hampshire,	105	Denmark, Belgium, Wiscon-	
Scotland,	86	sin, Wales, Oregon, Louisi-	
Rhode Island,	63	ana and Iowa, 3 each, . . .	21
Vermont,	52	Tennessee, Alabama,	
Austria,	46	America, Washington, Rou-	
Sweden,	45	mania, Cuba, Switzerland,	
Connecticut,	43	Algeria and Porto Rico, 2	
Germany,	37	each,	18
Finland,	36	Hungary, Australia, India,	
Greece,	35	Colorado, District of Col-	
Unknown,	32	umbia, Philippines, Arkan-	
Pennsylvania,	31	sas, Indiana, Cape Verde	
Syria,	27	Islands, Western Islands,	
Virginia and Poland, 26 each,	52	Florida, Bermuda, Spain,	
Turkey,	20	Macedonia and Nevada, 1	
Armenia,	19	each,	15
New Jersey,	15		
North Carolina,	11		4,619
Portugal,	9		
France, South Carolina,			
Georgia and West Indies, 8			
each,	32		

STATEMENT No. 3.

Cash Disbursements.¹

Salaries, wages and labor (pay roll),	\$69,241 83
Food:—	
Butter and butterine, 64,470 pounds,	\$9,042 63
Beans,	1,416 41
Bread and crackers,	135 15
Cereals, rice, meal, etc.,	2,114 44
Cheese,	205 85
Eggs, 17,169 dozen,	4,056 20
<i>Amounts carried forward,</i>	<i>\$16,970 68 \$69,241 83</i>

¹ Expenses for fourteen months.

<i>Amounts brought forward,</i>	\$16,970 68	\$69,241 83
Flour, 2,221 barrels,	9,988 11	
Fish,	3,787 48	
Fruit,	1,720 69	
Meats,	18,554 85	
Milk,	5,039 74	
Molasses and syrup,	512 25	
Sugar, 55,843 pounds,	3,422 65	
Tea, coffee and cocoa,	2,155 73	
Vegetables,	1,918 93	
Sundries,	2,601 70	
		66,672 81
Clothing and clothing material:—		
Boots, shoes and rubbers,	\$4,757 08	
Clothing,	6,496 03	
Dry goods for clothing, and small wares,	5,694 79	
Furnishing goods,	299 50	
Hats and caps,	544 17	
Leather and shoe findings,	455 87	
Sundries,	394 07	
		18,641 51
Furnishings:—		
Beds, bedding, table linen, etc.,	\$8,424 60	
Brushes, brooms, etc.,	595 39	
Carpets, rugs, etc.,	35 88	
Crockery, glassware, cutlery, etc.,	1,024 82	
Furniture and upholstery,	637 72	
Kitchen furnishings,	523 56	
Woodenware, buckets, pails, etc.,	541 97	
Sundries,	568 72	
		12,352 66
Heat, light and power:—		
Coal, 9,069 tons,	\$34,309 63	
Oil,	809 78	
		35,119 41
Repairs and improvements:—		
Bricks,	\$201 75	
Cement, lime and plaster,	312 00	
Doors, sashes, etc.,	102 00	
Electrical work and supplies,	1,943 53	
Hardware,	1,775 69	
Lumber,	2,671 88	
Machinery, etc.,	2,605 77	
Paints, oils, glass, etc.,	3,818 09	
Plumbing and steamfitting supplies,	8,342 83	
Roofing and materials,	628 61	
Mechanics and laborers (not on pay roll),	170 00	
Sundries,	1,277 28	
		23,849 43
<i>Amount carried forward,</i>		\$225,877 65

Amount brought forward, \$225,877 65

Farm, stable and grounds:—

Blacksmith and supplies,	\$732 54
Carriages, wagons and repairs,	1,592 88
Fertilizers, vines, seeds, etc.,	2,097 33
Hay, grain, etc.,	6,906 21
Harness and repairs,	637 69
Horses,	2,175 00
Cows,	885 50
Other live stock,	50 00
Labor (not on pay roll),	45 50
Tools, farm machines, etc.,	412 60
Sundries,	303 16

15,838 41

Miscellaneous:—

Books, periodicals, etc.,	\$468 10
Chapel services and entertainments,	623 83
Freight, expressage and transportation,	14,656 88
Funeral expenses,	621 00
Gratuities,	130 00
Labor (not on pay roll),	106 00
Medicines and hospital supplies,	12,171 54
Medical attendance, nurses, etc. (extra),	304 08
Postage,	407 30
Printing and printing supplies,	881 68
Return of runaways,	22 04
Soap and laundry supplies,	1,204 39
Stationery and office supplies,	684 31
School books and school supplies,	63 59
Travel and expenses (officials),	585 99
Telephone and telegraph,	331 12
Tobacco,	1,872 24
Sundries,	2,434 64

37,568 73

\$279,284 79

STATEMENT No. 4.

Products of Farm and Garden.

400 tons ensilage.	100 bushels string beans. *
48½ tons cabbage.	90 bushels shell beans.
800 tons ice.	102 bushels peas.
130¾ tons English hay.	212 bushels dandelions.
5 tons meadow hay.	418 bushels tomatoes.
22¾ tons rowen.	24 bushels parsley.
6½ tons oat fodder.	2 bushels mint.
89 tons green fodder.	3 bushels greens.
996 bushels potatoes.	95 bushels beets.
243 bushels parsnips.	439 bushels onions.

85 bushels sweet corn.	655 heads celery.
210 bushels turnips.	5 bunches water cress.
143 bushels carrots.	95 bunches radishes.
90 bushels spinach.	26 bunches asparagus.
2 bushels peppers.	2,138 quarts strawberries.
5 bushels pears.	18 quarts currants.
7 bushels peaches.	244 quarts blackberries.
4 bushels grapes.	1,220 pounds rhubarb.
1 bushel pickling cucumbers.	390 pounds summer squash.
456 cucumbers.	8,000 pounds winter squash.
900 heads lettuce.	16 pounds horse radish.

Meats, etc., slaughtered from the stock of the farm amounted to : —

23,927 pounds pork.	2,339 pounds poultry.
11,416 pounds beef.	

Dairy Products.

48,002 gallons milk.	6,273 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Salaries.

From the appropriation of 1905 there was remaining Oct. 1, 1905, a balance of \$14,247.49.

Expended for salaries from Oct. 1 to Dec. 31, 1905,	\$14,245 19
Balance unexpended,	2 30
	<hr/>
	\$14,247 49

Under chapter 95, Acts of 1906, the sum of \$55,000 was appropriated.

Expended for salaries from Jan. 1 to Nov. 30, 1906,	\$54,996 64
Balance unexpended,	3 36
	<hr/>
	\$55,000 00

Current Expenses.

From the appropriation of 1905 there was remaining Oct. 1, 1905, a balance of \$46,502.04.

Expended for current expenses from Oct. 1 to Dec. 31, 1906,	\$45,598 71
Balance unexpended,	903 33
	<hr/>
	\$46,502 04

Under chapter 95, Acts of 1906, the sum of \$164,450 was appropriated.

Expended for current expenses from Jan. 1 to Nov. 30, 1906,	\$164,444 25
Balance unexpended,	5 75
	<hr/>
	\$164,450 00

Special Appropriations.

Of the appropriation made in 1904 for the purchase of land there was an unexpended balance of \$2,991.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$2,902 00
Balance unexpended,	89 00
	<hr/>
	\$2,991 00

Of the appropriation made in 1902 for a building for insane women there was an unexpended balance of \$19,058.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$19,049 94
Balance unexpended,	8 06
	<hr/>
	\$19,058 00

Of the appropriation made in 1905 for a new boiler, dynamo and extension of steam pipes there was an unexpended balance of \$9,900.35.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$9,900 30
Balance unexpended,	05
	<hr/>
	\$9,900 35

Of the appropriation made in 1902 for improving and extending the sewerage system there was an unexpended balance of \$8,436.44.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$7,079 77
Balance unexpended,	1,356 67
	<hr/>
	\$8,436 44

Of the appropriation made in 1904 for a building for the use of male officials there was an unexpended balance of \$14,925.74.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$10,415 31
Balance unexpended,	4,510 43
	<hr/>
	\$14,925 74

Of the appropriation made in 1904 for the construction of buildings for cases of infectious disease there was an unexpended balance of \$13,288.83.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$4,727 16
Balance unexpended,	8,561 67
	<hr/>
	\$13,288 83

Under chapter 510, section 2, Acts of 1906, the sum of \$9,500 was appropriated for the purchase of land and buildings thereon.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$7,625 00
Balance unexpended,	1,875 00
	<hr/>
	\$9,500 00

Under chapter 63, Resolves of 1905, the sum of \$8,000 was appropriated for the construction of a store and freight house.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$7,486 18
Balance unexpended,	513 82
	<hr/>
	\$8,000 00

Under chapter 105, Resolves of 1904, the sum of \$25,000 was appropriated for a hospital for consumptives for women.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$18,550 37
Balance unexpended,	6,449 63
	<hr/>
	\$25,000 00

Under chapter 510, section 2, Acts of 1906, the sum of \$60,000 was appropriated for the construction of a hospital ward.

Expended under this appropriation during the fourteen months ending Nov. 30, 1906,	\$5,377 75
Balance unexpended,	54,622 25
	<hr/>
	\$60,000 00

Income received from all sources,	\$924 17
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The above income paid to State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

JOS. A. SMART,
SARAH D. FISKE,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOHN B. TIVNAN,
EMERY M. LOW,

Trustees.

HOSPITAL STATISTICS.

MATERNITY TABLE.

MONTHS.	Total of Births.	Males.	Females.	Still-births.	Living Births.	Twins.	BIRTHPLACE OF MOTHERS.					
							United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
October, . . .	12	6	6	-	12	1	3	4	-	1	3	11
November, . . .	5	4	1	-	5	-	4	-	-	-	1	5
December, . . .	11	4	7	1	10	-	3	3	-	4	1	11
January, . . .	11	5	6	-	11	-	2	3	1	3	2	11
February, . . .	10	3	7	2	8	-	5	2	1	1	1	10
March, . . .	15	7	8	1	14	1	4	2	1	5	2	14
April, . . .	15	5	10	1	14	-	5	5	-	4	1	15
May, . . .	10	6	4	-	10	-	-	1	1	5	3	10
June, . . .	7	5	2	-	7	-	4	1	-	2	-	7
July, . . .	8	4	4	-	8	1	3	1	-	2	1	7
August, . . .	20	10	10	2	18	1	7	3	1	4	4	19
September, . . .	6	4	2	-	6	-	3	1	-	1	1	6
October, . . .	9	4	5	1	8	-	3	-	1	3	2	9
November, . . .	12	6	6	2	10	-	6	2	-	1	3	12
Totals, . . .	151	73	78	10	141	4	52	28	6	36	25	147

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
GENERAL DISEASES.									
Anæmia, pernicious,	1	1	-	-	-	-	-	-	1
Anæmia, secondary,	4	2	2	-	2	-	-	2	-
Anæmia, splenic,	1	1	-	-	-	-	-	-	1
Arthritis, deformans,	31	17	14	-	11	5	2	2	11
Arthritis, gonorrhœal,	17	16	1	-	14	1	2	-	-
Chlorosis,	1	-	1	-	1	-	-	-	-
Diabetes mellitus,	4	3	1	-	-	1	-	1	2
Diphtheria,	4	2	2	4	-	-	-	-	-
Erysipelas, facial,	10	6	4	9	-	-	-	-	1
Erysipelas of new-born,	1	-	1	-	-	-	-	1	-
Heat prostration,	1	-	1	-	-	-	-	1	-
Hydrophobia,	2	1	1	-	-	-	-	2	-
Influenza,	6	4	2	6	-	-	-	-	-
Influenza, chronic,	5	5	-	-	3	-	-	2	-
Leukæmia, splenic myelogenous,	2	2	-	-	-	2	-	-	-
Lumbago,	23	23	-	2	2	1	18	-	-
Malaria, æstivo autumnal,	1	1	-	1	-	-	-	-	-
Malaria, tertian,	7	6	1	5	2	-	-	-	-
Myalgia,	7	7	-	2	2	-	3	-	-
Myxœdema,	1	1	-	-	-	-	-	1	-
Osteo-arthritis,	4	4	-	-	3	-	-	-	1
Pertussis,	2	1	1	2	-	-	-	-	-
Purpura, rheumatic,	1	1	-	1	-	-	-	-	-
Rheumatism, acute articular,	56	46	10	31	20	1	2	-	2
Rheumatism, chronic,	16	16	-	-	4	-	9	-	3
Rheumatism, sub-acute,	5	5	-	1	1	1	2	-	-
Rachitis,	1	-	1	-	-	-	-	1	-
Septicæmia,	2	1	1	1	-	-	-	1	-
Syphilis, hereditary,	14	9	5	-	5	-	-	9	-
Syphilis, secondary,	65	40	25	-	40	11	11	-	3
Syphilis, tertiary,	42	35	7	-	30	4	2	1	5
Tuberculosis, acute miliary,	1	1	-	-	-	-	-	1	-
Tuberculosis, general,	13	8	5	-	1	1	-	10	1
Typhoid fever,	7	7	-	4	-	-	-	1	2
Typhoid fever, convalescent,	2	2	-	2	-	-	-	-	-
DISEASES OF NERVOUS SYSTEM.									
<i>Diseases of brain and membranes:—</i>									
Brain tumor,	2	2	-	-	-	1	-	1	-
Cerebral hemorrhage,	56	47	9	-	10	1	-	29	16
Cerebral thrombosis,	1	1	-	-	-	-	-	1	-
Concussion of brain,	2	1	1	1	1	-	-	-	-
General paralysis of insane,	5	5	-	-	-	4	-	-	1
Gumma of brain,	1	1	-	-	-	-	-	1	-
Hemiplegia,	27	14	13	-	7	1	4	1	14
Hydrocephalus,	2	2	-	-	-	1	-	1	-
Infantile paralysis,	2	2	-	-	-	1	-	-	1
Meningitis, cerebro-spinal,	3	3	-	-	-	-	-	3	-
Meningitis, chronic infantile,	1	-	1	-	-	-	-	1	-
Meningitis, tuberculous,	2	1	1	-	-	-	-	2	-
Myasthenia gravis,	1	-	1	-	-	1	-	-	-
<i>Diseases of spinal cord and nerves:—</i>									
Amyotrophic lateral sclerosis,	4	4	-	-	1	1	-	1	1
Hemorrhage into cord,	2	2	-	-	1	-	-	1	-
Locomotor ataxia,	23	18	5	-	1	6	4	2	10
Myelitis, chronic,	3	1	2	-	-	-	-	1	2
Myelitis, transverse,	4	3	1	-	-	-	-	2	-
Neuralgia, intercostal,	1	1	-	-	1	-	-	-	-
Neuritis, alcoholic,	12	10	2	-	7	-	1	-	4
Neuritis, multiple,	4	2	2	-	2	-	1	1	-
Neuritis, peripheral,	6	3	3	1	2	-	3	-	-
Paralysis, facial,	1	1	-	-	1	-	-	-	-
Paralysis, musculo-spiral,	1	1	-	-	-	-	1	-	-
Paraplegia,	4	4	-	-	-	1	-	-	3
Paraplegia, ataxic,	2	2	-	-	-	-	2	-	-

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
DISEASES OF NERVOUS SYSTEM— <i>Con.</i>										
<i>Diseases of spinal cord and nerves—</i>										
<i>Con.</i>										
Paraplegia, spastic,	3	3	-	-	-	3	-	-	-	-
Polio-myelitis chronic anterior, . . .	1	1	-	-	-	-	-	-	-	1
Primary lateral sclerosis,	2	2	-	-	-	1	-	-	-	1
Sciatica,	7	6	1	3	1	1	2	-	-	-
Sclerosis, combined,	1	1	-	-	-	-	-	-	-	-
Sclerosis, disseminated,	1	1	-	-	-	-	-	-	-	1
<i>Functional diseases of nervous sys-</i>										
<i>tem:—</i>										
Chorea,	1	1	-	-	1	-	-	-	-	-
Epilepsy,	12	8	4	-	-	12	-	-	-	-
Hysteria,	6	-	6	1	2	1	-	-	-	2
Hystero-epilepsy,	1	1	-	-	-	1	-	-	-	-
Hypochondriasis,	4	4	-	-	1	-	3	-	-	-
Neurasthenia,	5	3	2	-	4	1	-	-	-	-
Paralysis agitans,	3	2	1	-	-	1	-	-	-	2
<i>Diseases of the intellect:—</i>										
Deaf-mutism,	1	-	1	-	-	1	-	-	-	-
Feeble-minded,	21	13	8	-	-	17	-	-	-	4
Insane, unclassified,	51	22	29	1	1	46	1	-	-	2
DISEASES OF CIRCULATORY SYSTEM.										
<i>Diseases of heart:—</i>										
Aneurism,	1	1	-	-	-	-	-	1	-	-
Aortic insufficiency,	14	13	1	-	4	-	2	4	4	-
Aortic and mitral insufficiency, . . .	9	7	2	-	3	1	-	5	-	-
Aortic stenosis,	1	-	1	-	1	-	-	-	-	-
Aortic stenosis and insufficiency, . .	4	4	-	-	1	-	1	2	-	-
Congenital heart disease,	1	1	-	-	-	-	-	1	-	-
Endocarditis, acute,	1	1	-	1	-	-	-	-	-	-
Mitral insufficiency,	178	156	22	-	82	8	37	33	18	-
Mitral stenosis,	1	-	1	-	-	1	-	-	-	-
Mitral stenosis and insufficiency, . .	7	1	6	-	1	3	-	3	-	-
Myocarditis, chronic,	52	36	16	-	17	2	3	22	8	-
<i>Diseases of arteries and veins:—</i>										
Aneurism, aortic,	3	3	-	-	-	1	1	-	1	-
Arterio-sclerosis,	152	106	46	-	15	40	43	36	18	-
Phlebitis of leg,	1	1	-	1	-	-	-	-	-	-
Varicose veins,	24	19	5	4	-	2	18	-	-	-
DISEASES OF RESPIRATORY SYSTEM.										
<i>Diseases of nose, larynx and bronchi:—</i>										
Asthma, bronchial,	17	14	3	-	-	2	3	-	4	-
Bronchitis, acute,	84	76	8	28	33	1	22	-	-	-
Bronchitis, chronic,	80	71	9	-	55	5	10	-	10	-
Coryza,	1	1	-	1	-	-	-	-	-	-
Laryngitis, acute,	4	2	2	1	3	-	-	-	-	-
Laryngitis, tuberculous,	12	12	-	-	-	1	-	9	2	-
Rhinitis, atrophic,	1	1	-	-	-	-	1	-	-	-
Rhinitis, hypertrophic,	2	2	-	-	-	-	2	-	-	-
<i>Diseases of the lungs:—</i>										
Abscess,	1	1	-	1	-	-	-	-	-	-
Bronchiectasis,	1	1	-	-	-	-	-	-	1	-
Emphysema,	1	1	-	-	-	-	1	-	-	-
Phthisis,	793	654	139	3	301	92	-	227	170	-
Pneumonia, broncho,	7	3	4	2	-	-	-	3	2	-
Pneumonia, lobar,	48	36	12	29	-	-	-	16	3	-
Pulmonary embolus,	2	2	-	-	-	-	-	2	-	-

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
DISEASES OF RESPIRATORY SYSTEM										
— <i>Con.</i>										
<i>Diseases of pleura:—</i>										
Empyema,	1	—	1	—	—	—	—	—	1	—
Pleurisy, acute,	26	25	1	5	17	—	—	3	—	1
Pleurisy, chronic,	3	3	—	—	—	3	—	—	—	—
Pleurisy with effusion,	3	2	1	1	2	—	—	—	—	—
Pleurisy, traumatic,	1	1	—	—	1	—	—	—	—	—
DISEASES OF DIGESTIVE SYSTEM.										
<i>Diseases of fauces and pharynx:—</i>										
Abscess, peritonsillar,	1	1	—	1	—	—	—	—	—	—
Pharyngitis, acute,	2	1	1	—	1	—	—	1	—	—
Stomatitis, acute,	5	4	1	3	2	—	—	—	—	—
Stomatitis, mercurial,	2	—	2	—	2	—	—	—	—	—
Tonsillitis, follicular,	8	6	2	8	—	—	—	—	—	—
<i>Diseases of stomach:—</i>										
Gastritis, acute,	10	10	—	7	3	—	—	—	—	—
Gastritis, alcoholic,	4	3	1	2	2	—	—	—	—	—
Gastritis, chronic,	4	3	1	—	1	1	1	—	—	1
Ulcer,	3	2	1	1	2	—	—	—	—	—
<i>Diseases of intestines:—</i>										
Appendicitis, acute,	3	1	2	3	—	—	—	—	—	—
Constipation,	5	3	2	—	5	—	—	—	—	—
Enteritis, acute,	59	44	15	47	6	—	—	—	6	—
Enteritis, chronic,	3	3	—	—	3	—	—	—	—	—
Enteritis, tuberculous,	12	11	1	—	—	—	—	—	11	1
Gastro-duodenitis, acute,	3	3	—	3	—	—	—	—	—	—
Gastro-enteritis,	2	2	—	—	—	—	—	—	2	—
Indigestion, intestinal,	6	2	4	5	—	—	—	—	—	1
Ileo-colitis, acute,	2	2	—	—	—	—	—	—	2	—
Pruritus, ani,	1	1	—	—	—	—	1	—	—	—
Tinea soleum,	2	2	—	2	—	—	—	—	—	—
Tuberculosis, intestines,	1	1	—	—	—	—	—	—	1	—
<i>Diseases of liver and ducts:—</i>										
Carcinoma,	1	1	—	—	—	—	—	—	1	—
Cholelithiasis,	2	1	1	1	1	—	—	—	—	—
Cirrhosis,	1	1	—	—	1	—	—	—	—	—
Sarcoma, liver,	1	1	—	—	—	—	—	—	1	—
<i>Diseases of peritoneum:—</i>										
Peritonitis, tuberculous,	4	4	—	—	—	—	—	—	2	2
DISEASES OF URINARY SYSTEM.										
<i>Diseases of kidney:—</i>										
Glycosuria,	3	3	—	1	2	—	—	—	—	—
Hyperæmia, active,	2	2	—	1	1	—	—	—	—	—
Nephritis, acute,	16	12	4	6	7	—	—	—	2	1
Nephritis, acute, convalescent,	2	2	—	2	—	—	—	—	—	—
Nephritis, chronic diffuse,	14	8	6	—	3	—	—	—	6	5
Nephritis, chronic interstitial,	6	3	3	2	1	—	—	—	3	—
Tuberculosis,	1	1	—	—	1	—	—	—	—	—
<i>Diseases of bladder:—</i>										
Carcinoma,	1	—	1	—	—	—	—	—	1	—
Cystitis, acute,	2	2	—	—	2	—	—	—	—	—
Cystitis, chronic,	6	4	2	1	—	1	—	—	3	1
Retention of urine, acute,	1	—	1	—	1	—	—	—	—	—
DISEASES OF WOMEN.										
<i>Diseases of uterus:—</i>										
Metrorrhagia,	1	—	1	—	—	1	—	—	—	—
Prolapse uterus,	1	—	1	1	—	—	—	—	—	—

TABLE OF DISEASES. *Medical*—Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF WOMEN—Con.									
<i>Diseases of uterus—Con.</i>									
Retroversion, uterus,	3	—	3	1	2	—	—	—	—
Subinvolution, uterus,	3	—	3	2	1	—	—	—	—
<i>Diseases of pregnancy:—</i>									
Abortion,	1	—	1	1	—	—	—	—	—
Abortion, threatened,	2	—	2	1	1	—	—	—	—
Albuminuria,	4	—	4	3	1	—	—	—	—
Eclampsia,	1	—	1	1	—	—	—	—	—
Parturition,	144	—	144	129	—	—	—	—	15
Parturition, convalescent,	9	—	9	3	2	—	4	—	—
Pregnancy,	155	—	155	—	—	—	154	—	1
DISEASES OF CELLULAR SYSTEM.									
<i>Diseases of skin:—</i>									
Acne,	1	1	—	—	—	—	1	—	—
Dermatitis, exfoliativa,	3	2	1	1	1	1	—	—	—
Dermatitis, herpetiformis,	2	—	2	—	1	—	—	—	1
Dermatitis, medicamentosa,	1	—	1	—	—	1	—	—	—
Dermatitis, venenata,	7	6	1	—	5	—	2	—	—
Eczema, acute,	9	9	—	4	3	1	1	—	—
Eczema, chronic,	17	9	8	1	6	3	7	—	—
Erythema, multiforme,	1	1	—	1	—	—	—	—	—
Furunculosis,	6	6	—	1	2	—	3	—	—
Herpes zoster,	1	—	1	—	1	—	—	—	—
Impetigo contagiosa,	9	9	—	4	3	—	2	—	—
Intertrigo,	3	—	3	1	1	1	—	—	—
Lupus, face,	3	1	2	—	—	—	1	1	1
Pediculi capitis,	14	—	14	14	—	—	—	—	—
Pediculi corporis,	18	16	2	17	—	—	—	—	1
Pemphigus,	1	—	1	—	—	—	—	1	—
Psoriasis,	8	7	1	1	4	—	3	—	—
Scabies,	52	34	18	22	8	1	17	—	4
Seborrhœa capitis,	2	2	—	1	—	—	—	—	1
Tinea circinata,	1	1	—	—	1	—	—	—	—
Tinea favosa,	1	1	—	—	—	—	—	—	1
Urticaria,	1	1	—	1	—	—	—	—	—
POISONING.									
Alcoholism,	412	356	56	31	146	—	229	4	2
Delirium tremens,	6	4	2	3	—	—	—	3	—
Lead, chronic,	3	3	—	—	2	1	—	—	—
Morphinism,	7	7	—	—	6	—	—	—	1
MEDICAL, UNCLASSIFIED.									
Debility,	10	4	6	—	5	2	3	—	—
Hemorrhage of new-born,	2	1	1	—	—	—	—	2	—
Inanition, acute,	2	—	2	—	—	—	—	—	—
Living births,	141	70	71	128	—	—	—	—	13
Malnutrition,	23	15	8	5	14	1	—	1	2
Marasmus,	11	6	5	—	—	1	—	8	2
No disease,	277	199	78	—	—	—	269	—	8
Premature birth,	4	2	2	1	—	—	—	3	—
Senility,	18	14	4	—	—	5	3	—	10
Vertigo,	1	1	—	—	1	—	—	—	—
Total medical,	3,792	2,670	1,122	630	993	314	922	515	418

TABLE OF DISEASES. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES.										
<i>Diseases of digestive system :—</i>										
Abscess, ischio-rectal,	4	4	—	2	1	—	1	—	3	—
Carcinoma, intestine,	3	3	—	—	—	—	—	—	1	—
Carcinoma, larynx,	1	1	—	—	—	—	—	—	—	1
Carcinoma, lip,	3	3	—	1	—	1	—	—	—	2
Carcinoma, rectum,	7	4	3	—	2	2	—	—	1	2
Carcinoma, stomach,	13	9	4	—	—	1	—	10	—	1
Carcinoma, tongue,	3	3	—	—	—	1	—	—	1	—
Fistula in ano,	9	8	1	5	2	2	—	—	—	—
Hernia, inguinal,	35	35	—	21	—	3	9	—	—	—
Hernia, strangulated,	1	1	—	—	1	—	—	—	—	—
Hernia, umbilical,	2	1	1	1	—	—	—	—	—	1
Hernia, ventral,	1	—	1	1	—	—	—	—	—	—
Hemorrhoids,	11	10	1	4	4	2	1	—	—	—
Prolapse, rectum,	3	2	1	2	1	—	—	—	—	—
<i>Diseases of absorbent system :—</i>										
Adenitis, inguinal,	17	16	1	9	5	—	2	—	—	1
Adenitis, tuberculous,	12	8	4	6	4	2	—	—	—	—
Cellulitis, arm,	4	2	2	1	1	1	1	—	—	—
Cellulitis, leg,	3	2	1	2	1	—	—	—	—	—
<i>Diseases and injuries of skin :—</i>										
Burns,	10	9	1	4	2	1	3	—	—	—
Frost bite, foot,	1	1	—	1	—	—	—	—	—	—
Frost bite, hand,	1	1	—	1	—	—	—	—	—	—
Frost bite, toe,	6	6	—	—	2	—	4	—	—	—
<i>Diseases of male and female genito-urinary organs :—</i>										
Abscess, labial,	1	—	1	—	1	—	—	—	—	—
Abscess, peri-urethral,	1	1	—	1	—	—	—	—	—	—
Carcinoma, cervix,	7	—	7	—	—	2	—	3	2	—
Carcinoma, groin,	1	—	1	—	1	—	—	—	—	—
Carcinoma, penis,	1	1	—	—	—	—	—	1	—	—
Carcinoma, prostate,	1	1	—	—	—	—	—	1	—	—
Carcinoma, uterus,	1	—	1	—	—	—	—	1	—	—
Chancroids,	52	48	4	12	22	3	11	—	4	—
Endocervicitis,	15	—	15	—	9	5	1	—	—	1
Enlarged prostate,	2	2	—	—	1	—	1	—	—	—
Epididymitis,	2	2	—	—	1	—	—	—	—	—
Fibroid, uterus,	1	—	1	—	—	1	—	—	—	—
Gleet,	9	9	—	—	1	—	8	—	—	—
Gonorrhœa,	38	38	—	—	14	1	23	—	—	—
Hydrocele,	9	9	—	3	4	—	1	—	1	—
Hypospadias,	1	1	—	1	—	—	—	—	—	—
Laceration, cervix,	3	—	3	2	—	—	—	—	—	1
Laceration, cervix and perineum,	3	—	3	3	—	—	—	—	—	—
Laceration, perineum,	2	—	2	2	—	—	—	—	—	—
Orchitis,	12	12	—	6	5	—	1	—	—	—
Ovarian cyst,	1	—	1	1	—	—	—	—	—	—
Ovarian cyst, multilocular,	1	—	1	1	—	—	—	—	—	—
Ovarian cyst and salpingitis,	1	—	1	1	—	—	—	—	—	—
Papilloma, prepuce,	1	1	—	1	—	—	—	—	—	—
Phimosis,	1	1	—	1	—	—	—	—	—	—
Prostatitis, acute,	3	3	—	2	1	—	—	—	—	1
Salpingitis,	6	—	6	5	—	—	—	—	—	2
Stricture, urethra,	10	10	—	2	5	1	—	—	—	—
Vaginitis,	18	—	18	1	2	9	6	—	—	—
Varicocele,	1	1	—	—	—	—	1	—	—	—
Vesical calculus,	1	1	—	—	1	—	—	—	—	—
<i>Diseases of female breast :—</i>										
Abscess,	5	—	5	1	4	—	—	—	—	—
Carcinoma,	7	—	7	1	—	—	—	4	2	—
Mastitis,	1	—	1	—	1	—	—	—	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — <i>Con.</i>										
<i>Diseases of eye and ear: —</i>										
Amaurosis, alcoholic,	1	1	—	1	—	—	—	—	—	—
Atrophy, optic nerve,	4	4	—	—	3	—	—	1	—	—
Blepharitis,	1	—	1	1	—	—	—	—	—	—
Cataract,	5	5	—	—	1	—	4	—	—	—
Conjunctivitis, acute,	6	5	1	4	2	—	—	—	—	—
Conjunctivitis, chronic,	5	5	—	—	4	—	1	—	—	—
Entropion,	1	1	—	—	1	—	—	—	—	—
Eye strain,	1	1	—	—	—	—	1	—	—	—
Foreign body in ear,	1	1	—	1	—	—	—	—	—	—
Glaucoma,	1	—	1	—	—	1	—	—	—	—
Iritis,	1	1	—	—	1	—	—	—	—	—
Keratitis,	5	5	—	1	2	—	2	—	—	—
Mastoiditis,	1	1	—	1	—	—	—	—	—	—
Otitis media, chronic,	7	6	1	—	4	—	1	—	2	—
Ulcer, corneal,	7	7	—	3	2	—	1	—	—	1
<i>Diseases of head, neck and face: —</i>										
Abscess, alveolar,	4	4	—	2	1	—	—	—	—	1
Abscess, neck,	7	6	1	5	2	—	—	—	—	—
Adenoids,	4	2	2	1	—	1	—	—	—	2
Carbuncle, neck,	3	3	—	3	—	—	—	—	—	—
Carcinoma, face,	8	8	—	—	1	2	—	3	2	—
Carcinoma, jaw,	1	1	—	—	—	1	—	—	—	—
Carcinoma, neck,	3	3	—	—	—	—	—	2	1	—
Epulis,	1	1	—	—	—	—	—	—	1	—
Lipoma, scalp,	1	1	—	1	—	—	—	—	—	—
Sarcoma, neck,	1	1	—	—	—	—	—	1	—	—
<i>Diseases of spine: —</i>										
Pott's disease,	8	6	2	—	3	—	—	1	4	—
Psoas abscess,	1	—	1	—	—	—	—	—	1	—
<i>Diseases of bones and joints: —</i>										
Bursitis,	2	2	—	2	—	—	—	—	—	—
Necrosis, bones of foot,	1	1	—	—	—	—	—	—	—	1
Osteo-myelitis, femur,	5	4	1	1	1	1	1	—	—	—
Osteo-myelitis, tibia,	3	3	—	—	2	1	—	—	—	—
Osteo-sarcoma, ilium,	1	1	—	—	—	—	—	1	—	—
Sarcoma, femur,	1	1	—	1	—	—	—	—	—	—
Sarcoma, thigh,	1	1	—	—	—	—	—	1	—	—
Subluxation, knee,	2	2	—	—	1	1	—	—	—	—
Tuberculosis, ankle,	3	3	—	—	2	1	—	—	—	—
Tuberculosis, elbow,	3	3	—	—	1	1	—	—	1	—
Tuberculosis, hip,	13	8	5	1	5	2	—	1	4	—
Tuberculosis, knee,	2	2	—	—	2	—	—	—	—	—
Tuberculosis, wrist,	2	2	—	—	—	—	—	—	2	—
Tuberculous dactylitis,	2	—	2	2	—	—	—	—	—	—
Typhoid spine,	1	1	—	—	—	—	—	—	1	—
<i>Diseases of lower extremities: —</i>										
Abscess, leg,	5	5	—	5	—	—	—	—	—	—
Bowlegs,	2	—	2	1	—	—	—	—	—	1
Callouses of feet,	2	2	—	—	—	—	2	—	—	—
Flatfoot,	50	49	1	—	9	3	37	—	1	—
Gangrene, leg,	2	2	—	—	—	—	—	—	2	—
Hematoma, leg,	1	1	—	1	—	—	—	—	—	—
Hammer toe,	2	2	—	1	—	—	1	—	—	—
Synovitis, knee,	19	17	2	5	9	—	3	—	2	—
Tafipes equinus,	1	1	—	—	—	—	1	—	—	—
Teno-synovitis,	2	2	—	—	—	—	2	—	—	—
Ulcer, chronic,	140	124	16	7	47	6	66	—	14	—
<i>General injuries: —</i>										
Abrasions,	19	19	—	5	3	—	11	—	—	—
Contusions,	71	67	4	19	8	—	44	—	—	—

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — <i>Con.</i>										
<i>Injuries of head, chest and back : —</i>										
Fracture, jaw,	5	5	-	-	4	-	1	-	-	-
Fracture, malar bone,	1	1	-	1	-	-	-	-	-	-
Fracture, nose,	1	1	-	1	-	-	-	-	-	-
Fracture, ribs,	12	12	-	3	7	-	2	-	-	-
Fracture, ribs, convalescent,	1	1	-	1	-	-	-	-	-	-
Fracture, skull,	1	1	-	-	-	1	-	-	-	-
Fracture, spine,	3	2	1	-	-	-	-	3	-	-
Fracture, spine (old),	1	1	-	-	-	-	-	-	1	-
Fracture, spinous process,	1	1	-	-	1	-	-	-	-	-
Incised wound, face,	2	2	-	1	-	-	1	-	-	-
Incised wound, neck,	1	1	-	1	-	-	-	-	-	-
Incised wound, neck, septic,	1	1	-	-	1	-	-	-	-	-
Injury to side,	2	2	-	-	1	-	1	-	-	-
Injury to spine,	2	2	-	-	1	-	-	-	1	-
Scalp wound,	14	13	1	3	7	-	4	-	-	-
Scoliosis,	3	1	2	-	1	1	1	-	-	-
Septic wound, head,	7	7	-	3	3	-	1	-	-	-
Sprain of back,	9	7	2	2	3	-	4	-	-	-
<i>Injuries of upper extremities : —</i>										
Amputation, finger,	1	1	-	1	-	-	-	-	-	-
Dislocation, shoulder,	2	1	1	2	-	-	-	-	-	-
Dislocation, shoulder, convalescent,	2	2	-	-	-	-	2	-	-	-
Dislocation, thumb,	1	1	-	-	-	-	1	-	-	-
Fracture, acromion,	4	4	-	-	3	-	1	-	-	-
Fracture, clavicle,	7	7	-	2	1	-	4	-	-	-
Fracture, clavicle, convalescent,	1	1	-	1	-	-	-	-	-	-
Fracture, Colles,	9	6	3	2	5	-	2	-	-	-
Fracture, humerus,	3	1	2	1	1	-	1	-	-	-
Fracture, external condyle humerus,	1	-	1	-	1	-	-	-	-	-
Fracture, humerus, convalescent,	2	2	-	1	1	-	-	-	-	-
Fracture, olecranon,	1	-	1	-	1	-	-	-	-	-
Fracture, radius,	1	1	-	1	-	-	-	-	-	-
Fracture, ulna,	1	1	-	-	-	-	1	-	-	-
Gunshot wound, hand,	1	1	-	1	-	-	-	-	-	-
Incised wound, hand,	3	3	-	1	1	-	1	-	-	-
Injury of arm,	2	2	-	2	-	-	-	-	-	-
Injury of hand,	2	2	-	1	-	-	1	-	-	-
Injury of shoulder,	6	6	-	-	3	-	2	-	1	-
Septic wound of arm,	4	4	-	4	-	-	-	-	-	-
Septic wound of hand,	38	38	-	10	20	-	8	-	-	-
Septic finger,	4	4	-	1	2	-	1	-	-	-
Sprain of elbow,	4	3	1	1	-	-	3	-	-	-
Sprain of finger,	2	2	-	-	-	-	2	-	-	-
Sprain of wrist,	10	9	1	3	2	-	5	-	-	-
<i>Injuries of lower extremities : —</i>										
Amputation, leg, convalescent,	4	4	-	2	-	-	1	-	-	1
Dislocation, hip (old),	2	2	-	-	-	-	2	-	-	-
Fracture, femur,	5	5	-	3	1	-	-	-	-	1
Fracture, femur, convalescent,	2	1	1	1	-	-	1	-	-	-
Fracture, fibula (old),	1	-	1	-	-	1	-	-	-	-
Fracture, hip,	2	2	-	1	1	-	-	-	-	-
Fracture, hip, convalescent,	3	3	-	-	-	-	2	-	1	-
Fracture, hip, impacted,	6	4	2	1	2	-	-	-	3	-
Fracture, metatarsal,	3	3	-	-	3	-	-	-	-	-
Fracture, os calcis,	1	1	-	-	1	-	-	-	-	-
Fracture, Pott's,	8	8	-	4	2	-	2	-	-	-
Fracture, Pott's, convalescent,	6	5	1	-	1	1	4	-	-	-
Fracture, tibia,	4	4	-	2	2	-	-	-	-	-
Fracture, tibia, convalescent,	3	3	-	-	-	-	3	-	-	-
Fracture, tibia and fibula,	1	1	-	1	-	-	-	-	-	-
Fracture, tibia and fibula, convalescent,	6	6	-	1	3	-	2	-	-	-

TABLE OF DISEASES. *Surgical*—Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
LOCAL DISEASES—Con.									
<i>Injuries of lower extremities—Con.</i>									
Fracture, tibia and fibula, compound,	1	—	1	1	—	—	—	—	—
Gunshot wound, leg,	1	1	—	1	—	—	—	—	—
Ingrowing toe nail,	1	1	—	1	—	—	—	—	—
Injury to foot,	6	6	—	2	2	—	2	—	—
Injury to hip,	2	2	—	—	1	—	1	—	—
Injury to knee,	5	5	—	—	1	—	4	—	—
Septic wound, foot,	16	16	—	5	9	—	1	—	1
Septic wound, thigh,	28	28	—	12	12	—	2	—	2
Sprain, ankle,	18	18	—	2	7	—	9	—	—
SURGICAL, UNCLASSIFIED.									
Convalescent operation,	1	—	1	—	1	—	—	—	—
Dog bite,	2	2	—	2	—	—	—	—	—
Dog bite (rabid),	5	3	2	4	—	—	—	—	1
Dupuytren's contraction,	1	1	—	—	1	—	—	—	—
Fæcal fistula,	5	4	1	—	—	1	—	—	4
Lipoma, back,	1	1	—	1	—	—	—	—	—
Sinus, abdomen,	1	1	—	—	1	—	—	—	—
Sinus, back,	2	2	—	1	1	—	—	—	—
Sinus, groin,	2	2	—	1	1	—	—	—	—
Sinus, perineum,	2	2	—	—	2	—	—	—	—
Sinus, stump,	2	2	—	—	1	—	1	—	—
Sinus, tuberculous,	1	—	1	—	1	—	—	—	—
Sarcoma, back,	1	1	—	—	—	—	—	1	—
Total surgical,	1,156	987	169	283	343	64	340	42	84
Total medical,	3,792	2,670	1,122	630	993	314	922	515	418
Total medical and surgical,	4,948	3,657	1,291	913	1,336	378	1,262	557	502

SURGICAL OPERATIONS.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON HEAD, NECK AND FACE.					
Excision, carbuncle neck,	3	-	-	-	3
Excision, cervical glands,	3	2	-	-	10
Excision, lipoma scalp,	1	-	-	-	1
Excision, wen of scalp,	1	-	-	-	1
Incision, cervical abscess,	2	-	-	-	2
Mastoid operation,	1	-	-	-	1
Tracheotomy,	-	1	-	-	1
<i>Operations on mouth and throat:—</i>					
Adenoids removed,	4	-	-	-	4
Elevation, malar bone,	1	-	-	-	1
Excision, carcinoma, lip,	1	-	-	-	1
Intubation,	-	3	-	-	3
OPERATIONS OF CHEST WALL.					
Amputation, breast,	1	-	-	-	1
Excision, lipoma back,	1	-	-	-	1
Paracentesis,	-	14	2	-	16
Resection ribs,	-	1	-	-	1
ABDOMINAL OPERATIONS.					
Appendectomy,	2	-	-	-	2
Cholecystotomy,	1	-	-	-	1
Hernia, inguinal, radical cure,	23	-	-	-	23
Hernia, umbilical, radical cure,	1	-	-	-	1
Hernia, ventral, radical cure,	1	-	-	-	1
Laparotomy, exploratory,	-	-	1	-	1
Ligation ovarian artery,	1	-	-	-	1
Ovariectomy,	1	-	-	-	1
Paracentesis,	-	29	-	-	29
Salpingo-oöphorectomy,	7	-	-	-	7
Ventral suspension,	1	-	-	-	1
OPERATIONS ON RECTUM AND ANUS.					
Clamp and canterly, hemorrhoids,	4	-	-	-	4
Excision, fistula,	5	2	-	-	7
Incision, ischio-rectal abscess,	2	-	-	-	2
Longitudinal cauterization rectum,	2	1	-	-	3
Resection, rectum,	-	1	-	-	1
Kraske operation,	-	1	-	-	1
OPERATIONS ON GENITO-URINARY SYSTEM.					
Circumcision,	15	-	-	-	15
Extirpation, penis,	-	-	1	-	1
Hydrocele, radical cure,	3	-	-	-	3
Hydrocele, tapped,	-	4	-	-	4
Perineal section,	2	3	-	-	5
Plastic operation, penis,	1	-	-	-	1
GYNÆCOLOGICAL OPERATIONS.					
Amputation, cervix,	1	-	-	-	1
Anterior colporrhaphy,	1	-	-	-	1
Curettage, uterus,	6	-	-	-	6
Perineorrhaphy,	6	-	-	-	6
Trachelorrhaphy,	5	-	-	-	5
OPERATIONS ON EXTREMITIES.					
Amputation, finger,	1	-	-	-	1
Amputation, leg,	1	-	-	-	1
Amputation, thigh,	2	1	1	-	4
Amputation, toe,	3	-	-	-	3
Excision, ingrowing nail,	1	-	-	-	1

SURGICAL OPERATIONS — *Concluded.*

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON EXTREMITIES— <i>Con.</i>					
Excision, palmar fascia,	-	1	-	-	1
Excision, varicose veins,	3	-	-	-	3
Incision, elbow joint,	-	1	-	-	1
Incision, knee,	-	1	-	-	1
Incisions, leg, multiple,	1	-	-	-	1
Osteotomy,	1	-	-	-	1
Paracentesis, knee,	-	1	-	-	1
Sequestrectomy,	-	1	-	-	1
Skin graft, Thiersch,	2	-	-	-	2
Tendon, suture,	-	1	-	-	1
Wiring femur,	1	-	-	-	1
MISCELLANEOUS OPERATIONS.					
Curettage, ulcer,	-	1	-	-	1
Excision, inguinal glands,	1	1	-	-	2
Incision, abscess,	25	15	-	-	40
Incision, hematoma,	2	-	-	-	2
Incision, inguinal abscess,	6	1	-	-	7
Inguinal hernia, reduction by taxis,	-	4	-	-	4
Intravenous infusion,	2	2	-	-	4
DISLOCATIONS AND FRACTURES.					
Colles fracture (ether),	1	-	-	-	1
Dislocation, elbow (ether),	1	-	-	-	1
Dislocation, shoulder (ether),	1	-	-	-	1
Totals,	166	93	5	-	264

TABLE OF DEATHS.

[illegible]

OUT-PATIENT DEPARTMENT. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
GENERAL DISEASES.								
Anæmia, secondary,	2	1	1	-	2	-	-	-
Arthritis, deformans,	15	6	9	-	12	1	2	-
Arthritis, gonorrhœal,	14	14	-	3	8	2	1	-
Debility,	14	5	9	1	11	-	2	-
Diabetes mellitus,	1	1	-	-	-	1	-	-
Erysipelas, convalescent,	5	4	1	5	-	-	-	-
Lumbago,	26	26	-	22	4	-	-	-
Malaria,	4	4	-	4	-	-	-	-
Malnutrition,	7	2	5	5	1	-	1	-
Myalgia,	8	8	-	8	-	-	-	-
Parturition, convalescent,	2	-	2	2	-	-	-	-
Pregnancy,	157	-	157	50	-	-	107	-
Rheumatism, acute,	31	29	2	18	9	1	3	-
Rheumatism, chronic,	29	28	1	-	26	3	-	-
Rheumatism, sub-acute,	8	8	-	2	6	-	-	-
Senility,	15	13	2	-	-	6	9	-
Syphilis, hereditary,	5	1	4	-	5	-	-	-
Syphilis, primary,	2	2	-	-	2	-	-	-
Syphilis, secondary,	80	36	44	25	50	5	-	-
Syphilis, tertiary,	41	32	9	-	34	4	3	-
Typhoid, convalescent,	4	4	-	4	-	-	-	-
DISEASES OF RESPIRATORY SYSTEM.								
Abscess of lung, convalescent,	1	1	-	1	-	-	-	-
Asthma, bronchial,	12	11	1	-	8	4	-	-
Bronchitis, acute,	61	58	3	41	18	-	2	-
Bronchitis, chronic,	73	62	11	1	62	8	2	-
Bronchitis, sub-acute,	12	10	2	4	8	-	-	-
Emphysema,	2	2	-	-	1	1	-	-
Coryza,	4	2	2	4	-	-	-	-
Influenza,	2	2	-	2	-	-	-	-
Laryngitis, acute,	4	4	-	4	-	-	-	-
Pertussis,	1	-	1	1	-	-	-	-
Phthisis,	20	18	2	-	1	-	19	-
Pleurisy, acute,	18	18	-	14	1	1	2	-
Pleurisy, chronic,	3	3	-	-	3	-	-	-
Pneumonia, lobar,	7	7	-	-	-	-	7	-
Pneumonia, convalescent,	15	15	-	15	-	-	-	-
Rhinitis, atrophic,	1	1	-	-	1	-	-	-
Rhinitis, hypertrophic,	1	1	-	-	1	-	-	-
DISEASES OF CIRCULATORY SYSTEM.								
<i>Diseases of heart : —</i>								
Aortic regurgitation,	9	8	1	-	7	2	-	-
Aortic stenosis and regurgitation,	1	1	-	-	-	1	-	-
Mitral regurgitation,	104	98	6	-	76	11	17	-
Mitral stenosis and regurgitation,	1	-	1	-	1	-	-	-
Mitral and aortic regurgitation,	1	1	-	-	-	1	-	-
Myocarditis, chronic,	20	17	3	-	7	7	6	-
Pericarditis, convalescent,	1	1	-	-	1	-	-	-
<i>Diseases of arteries and veins : —</i>								
Arterio-sclerosis,	58	43	15	-	14	39	5	-
Hemorrhoids,	5	5	-	1	3	-	1	-
Phlebitis, convalescent,	1	1	-	-	1	-	-	-
Varicose veins,	12	11	1	-	5	7	-	-
DISEASES OF DIGESTIVE SYSTEM.								
Ascaris lumbricoides,	1	1	-	1	-	-	-	-
Constipation, chronic,	11	8	3	-	11	-	-	-
Enteritis, acute,	75	53	22	59	-	-	16	-
Enteritis, chronic,	7	7	-	1	3	1	2	-
Gastritis, acute,	11	10	1	9	1	-	1	-
Gastritis, chronic,	5	4	1	-	5	-	-	-

OUT-PATIENT DEPARTMENT. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES OF DIGESTIVE SYSTEM—<i>Con.</i>								
Pharyngitis, acute,	2	2	—	2	—	—	—	—
Stomatitis, acute,	3	1	2	2	1	—	—	—
Tonsilitis, acute,	4	3	1	4	—	—	—	—
DISEASES OF URINARY SYSTEM.								
Active hyperæmia,	2	2	—	2	—	—	—	—
Cystitis, acute, convalescent,	1	1	—	1	—	—	—	—
Cystitis, chronic,	1	1	—	—	1	—	—	—
Glycosuria,	2	2	—	—	1	1	—	—
Incontinence of urine,	2	1	1	—	1	1	—	—
Nephritis, acute, convalescent,	2	2	—	2	—	—	—	—
Nephritis, chronic,	6	2	4	—	4	—	2	—
DISEASES OF SKIN.								
Abrasions,	19	18	1	19	—	—	—	—
Burns,	10	10	—	9	1	—	—	—
Condylomata,	1	1	—	—	1	—	—	—
Contusions,	47	45	2	46	1	—	—	—
Cornu,	1	1	—	—	1	—	—	—
Dermatitis, exfoliativa,	2	2	—	1	1	—	—	—
Dermatitis, venenata,	9	8	1	5	4	—	—	—
Eczema, acute,	7	5	2	7	—	—	—	—
Eczema, chronic,	15	9	6	4	10	1	—	—
Erythema, multiforme,	1	1	—	1	—	—	—	—
Frost bites,	8	8	—	7	1	—	—	—
Furunculosis,	12	12	—	12	—	—	—	5
Herpes zoster,	1	1	—	—	—	—	1	—
Impetigo contagiosa,	8	8	—	7	—	1	—	—
Lupus,	2	2	—	1	—	1	—	—
Pediculi capitis,	13	3	10	13	—	—	—	—
Pediculi corporis,	17	15	2	17	—	—	—	—
Psoriasis,	6	6	—	1	5	—	—	—
Pruritus ani,	1	1	—	1	—	—	—	—
Scabies,	38	9	29	37	1	—	—	—
Seborrhœa capitis,	1	—	1	—	1	—	—	—
Tinea circinata,	1	1	—	1	—	—	—	—
POISONING.								
Alcoholism,	345	340	5	317	24	4	—	—
Morphinism,	2	1	1	—	2	—	—	—
Plumbism,	2	2	—	2	—	—	—	—
DISEASES OF EYE AND EAR.								
Cataract,	6	6	—	—	—	6	—	—
Conjunctivitis, acute,	14	12	2	13	—	—	1	—
Conjunctivitis, chronic,	5	5	—	—	5	—	—	—
Corneal ulcer,	6	6	—	6	—	—	—	—
Dacryocystitis, chronic,	1	1	—	—	—	1	—	—
Ectropion,	2	2	—	—	1	1	—	—
Foreign body in ear,	1	1	—	1	—	—	—	—
Glaucoma,	1	1	—	—	—	—	—	—
Iritis,	4	4	—	1	1	1	1	—
Keratitis,	4	4	—	—	4	—	—	—
Mastoiditis,	2	—	2	2	—	—	—	—
Optic neuritis,	4	4	—	—	—	4	—	—
Otitis media,	6	4	2	1	5	—	—	1
Strabismus,	1	1	—	—	—	1	—	—
DISEASES OF GENERATIVE ORGANS.								
Balanitis,	1	1	—	1	—	—	—	—
Carcinoma of penis,	1	1	—	—	—	—	1	—
Chancroids,	36	32	4	22	14	—	—	—

OUT-PATIENT DEPARTMENT. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES OF GENERATIVE ORGANS — <i>Con.</i>								
Endocervicitis,	11	-	11	-	11	-	-	-
Gleet,	12	12	-	10	2	-	-	-
Gonorrhoea,	32	32	-	21	10	1	-	-
Laceration of cervix,	3	-	3	1	2	-	-	-
Orchitis, gonorrhoeal,	13	13	-	5	6	2	-	-
Ovarian cyst,	1	-	1	-	1	-	-	-
Paraphimosis,	1	1	-	-	1	-	-	-
Periurethral abscess,	1	1	-	1	-	-	-	-
Prostate, enlarged,	3	3	-	-	1	2	-	-
Prostatitis, acute,	2	2	-	-	2	-	-	-
Stricture of urethra,	3	3	-	-	1	1	1	-
Vaginitis,	27	-	27	10	17	-	-	-
DISEASES OF NERVOUS SYSTEM.								
Acromegaly,	1	1	-	-	-	1	-	-
Amyotrophic lateral sclerosis,	4	3	1	-	1	3	-	-
Concussion of brain,	1	1	-	1	-	-	-	-
Deaf-mutism,	1	1	-	-	-	-	-	-
Epilepsy,	9	3	6	-	2	7	-	-
Feeble-minded,	9	2	7	-	-	9	-	-
Hemiplegia,	27	21	6	-	12	10	5	-
Hemorrhage, cerebral,	8	8	-	-	-	-	8	-
Hydrocephalus, chronic,	1	1	-	-	-	1	-	-
Mental, unclassified,	27	16	11	-	2	13	12	-
Myelitis, transverse,	1	1	-	-	-	1	-	-
Neuralgia,	2	2	-	2	-	-	-	-
Neurasthenia,	8	7	1	-	5	3	-	-
Neuritis,	3	1	2	2	1	-	-	-
Neuritis, alcoholic, convalescent,	12	9	3	6	6	-	-	-
Neuritis, arsenical,	1	1	-	1	-	-	-	-
Paralysis, agitans,	1	1	-	-	-	1	-	-
Paralysis, circumflex,	1	1	-	1	-	-	-	-
Paralysis, facial,	1	1	-	-	1	-	-	-
Paralysis, musculo-spiral,	7	7	-	-	7	-	-	-
Paraplegia,	3	3	-	-	-	3	-	-
Paraplegia, ataxic,	2	2	-	-	-	2	-	-
Primary lateral sclerosis,	3	3	-	-	-	2	1	-
Sciatica,	6	5	1	1	5	-	-	-
Tabes dorsalis,	11	9	2	-	-	9	2	-
No disease,	123	123	-	123	-	-	-	-
Total medical diseases,	2,101	1,619	482	1,060	595	203	243	6

OUT-PATIENT DEPARTMENT. *Surgical*.

DISEASES AND INJURIES OF THE UPPER								
EXTREMITIES.								
Abscess of arm,	1	1	-	1	-	-	-	-
Amputation of finger, convalescent,	4	4	-	4	-	-	-	-
Cellulitis of arm,	4	2	2	4	-	-	-	-
Dislocation of shoulder,	1	-	1	-	-	-	1	-
Dislocation of shoulder, convalescent,	6	6	-	2	4	-	-	-
Fracture of clavicle, convalescent,	9	9	-	7	2	-	-	-
Fracture, Colles, convalescent,	6	5	1	5	-	-	-	-
Fracture of finger, convalescent,	3	3	-	3	-	-	-	-
Fracture of humerus, convalescent,	6	2	4	6	-	-	-	-
Fracture of radius, convalescent,	1	1	-	1	-	-	-	-
Fracture of radius and ulna,	1	1	-	-	-	-	1	-
Fracture of ulna, convalescent,	2	2	-	2	-	-	-	-
Gunshot wound of hand,	1	1	-	1	-	-	-	1
Incised wound of hand,	7	7	-	6	1	-	-	-
Injury to shoulder,	5	5	-	5	-	-	-	-

OUT-PATIENT DEPARTMENT. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES AND INJURIES OF THE UPPER								
EXTREMITIES — <i>Con.</i>								
Paronychia,	4	4	-	4	-	-	-	1
Septic wound of arm,	1	1	-	1	-	-	-	-
Septic wound of finger,	15	12	3	13	2	-	-	-
Septic wound of hand,	29	29	-	26	3	-	-	-
Sprain of elbow,	1	1	-	1	-	-	-	-
Sprain of finger,	2	2	-	2	-	-	-	-
Sprain of shoulder,	2	1	1	1	1	-	-	-
Sprain of wrist,	6	5	1	5	1	-	-	-
DISEASES AND INJURIES OF THE LOWER								
EXTREMITIES.								
Abscess of hip,	3	3	-	3	-	-	-	-
Amputation of feet, convalescent,	1	1	-	1	-	-	-	-
Amputation of leg, convalescent,	5	5	-	5	-	-	-	-
Amputation of thigh, convalescent,	3	3	-	3	-	-	-	-
Amputation of toe, convalescent,	4	4	-	3	1	-	-	1
Carbuncle of thigh,	1	1	-	1	-	-	-	-
Dislocation of hip, convalescent,	1	1	-	-	1	-	-	-
Flat foot,	34	33	1	-	15	19	-	-
Fracture of astragalus, convalescent,	1	1	-	1	-	-	-	-
Fracture of femur, convalescent,	9	9	-	6	2	1	-	-
Fracture of fibula, convalescent,	1	1	-	1	-	-	-	-
Fracture of hip, convalescent,	3	3	-	1	2	-	-	-
Fracture of metatarsal, convalescent,	3	3	-	3	-	-	-	-
Fracture of os calcis, convalescent,	1	1	-	-	1	-	-	-
Fracture, Pott's, convalescent,	17	17	-	12	4	1	-	-
Fracture of tibia, convalescent,	8	7	1	6	2	-	-	-
Fracture of tibia and fibula, convalescent,	6	5	1	6	-	-	-	-
Gunshot wound of leg,	1	1	-	1	-	-	-	-
Hematoma of thigh,	1	1	-	1	-	-	-	-
Ingrowing nail, operation, convalescent,	1	1	-	1	-	-	-	-
Injury to foot,	3	3	-	3	-	-	-	-
Injury to hip,	5	5	-	3	2	-	-	-
Injury to knee,	5	5	-	5	-	-	-	-
Osteo-arthritis of hip,	3	3	-	-	2	1	-	-
Osteo-myelitis of femur,	2	2	-	1	1	-	-	-
Resection of knee, operation, convalescent,	3	3	-	2	1	-	-	-
Septic foot,	14	14	-	8	1	1	4	-
Septic wound of leg,	15	15	-	12	2	-	1	-
Sinus of stump,	3	2	1	1	2	-	-	-
Sprain of ankle,	14	14	-	12	2	-	-	-
Synovitis of knee,	17	16	1	10	7	-	-	-
Teno-synovitis,	2	2	-	2	-	-	-	-
Tuberculosis of ankle,	2	2	-	-	2	-	-	-
Tuberculosis of hip,	2	1	1	-	2	-	-	-
Tuberculosis of knee,	3	3	-	-	3	-	-	-
Ulcers, chronic,	136	123	13	45	76	14	1	-
Varicose veins, operation, convalescent,	6	6	-	6	-	-	-	-
DISEASES AND INJURIES OF HEAD, NECK								
AND TRUNK.								
Abscess of face,	6	6	-	6	-	-	-	-
Abscess of neck,	3	3	-	3	-	-	-	1
Adenitis, cervical, operation, convalescent,	3	3	-	3	-	-	-	1
Carbuncle of back,	4	4	-	4	-	-	-	1
Carbuncle of neck,	2	2	-	2	-	-	-	2
Caries of spine,	2	2	-	-	2	-	-	-
Fistula in ano,	5	5	-	1	3	-	1	-
Fracture of jaw, convalescent,	6	6	-	5	-	1	-	-
Fracture of malar bone, convalescent,	1	1	-	1	-	-	-	-
Fracture of rib,	13	13	-	11	2	-	-	-
Fracture of spine, convalescent,	1	1	-	-	1	-	-	-

OUT-PATIENT DEPARTMENT. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.
DISEASES AND INJURIES OF HEAD, NECK AND TRUNK — <i>Con.</i>								
Hemorrhoids, operation, convalescent, .	3	3	-	3	-	-	-	-
Hernia, inguinal,	14	14	-	-	1	13	-	-
Hernia, strangulated,	1	1	-	-	-	-	1	-
Hernia, umbilical,	1	-	1	-	-	-	1	-
Injury to back,	3	3	-	1	2	-	-	-
Injury to chest,	1	1	-	1	-	-	-	-
Ischio-rectal abscess,	2	2	-	1	1	-	-	-
Laparotomy, convalescent,	16	16	-	16	-	-	-	-
Osteo-arthritis of spine,	2	2	-	-	2	-	-	-
Scoliosis,	1	-	1	-	1	-	-	-
Sprain of back,	4	4	-	4	-	-	-	-
Wound of face,	9	9	-	9	-	-	-	-
Wound of scalp,	16	15	1	15	1	-	-	-
DISEASES OF THE ABSORBENT SYSTEM.								
Adenitis, cervical,	4	1	3	-	2	-	2	-
Adenitis, tuberculous,	1	1	-	-	1	-	-	-
Bubo,	14	13	1	8	6	-	-	3
Lymphangitis, convalescent,	1	1	-	1	-	-	-	-
SURGICAL, UNCLASSIFIED.								
Convalescent operation,	5	5	-	5	-	-	-	-
Fistula in ano, operation, convalescent, .	1	1	-	1	-	-	-	-
Hydrocele,	6	6	-	-	2	3	1	2
Hydrocele, operation, convalescent, . .	2	2	-	1	1	-	-	-
Sinuses,	2	1	1	-	2	-	-	-
Stricture of urethra, operation, convalescent, .	1	1	-	1	-	-	-	-
Varicocele,	1	1	-	-	1	-	-	-
Total surgical diseases,	613	573	40	369	176	54	14	13
Total medical diseases,	2,101	1,619	482	1,060	595	203	243	6
Total medical and surgical diseases, .	2,714	2,192	522	1,429	771	257	257	19

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

1. — General Statistics of the Year.

	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1905, . . .	159	316	475
Admitted within the year, . . .	62	150	212
Viz.: by commitment, . . .	34	34	68
by transfer, . . .	26	115	141
from visit, nominally, . .	1	1	2
from escape, . . .	1	—	1
Whole number of cases within the year,	221	466	687
Dismissed within the year, . . .	39	84	123
Viz.: discharged, . . .	8	13	21
as recovered at time of leaving hospital.	2	5	7
as capable of self-support, .	1	—	1
as improved, . . .	3	5	8
as not improved, . . .	2	3	5
died, . . .	22	43	65
transferred, . . .	2	26	28
escaped, . . .	4	—	4
on visit, . . .	3	2	5
Patients remaining Sept. 30, 1906, .	182	382	564
Viz.: as State patients, . . .	181	381	562
as reimbursing patients, . .	1	1	2
Number of different persons within the year.	220	465	685
Number of different persons admitted, .	61	149	210
Viz.: by commitment, . . .	34	34	68
by transfer, . . .	26	115	141
Persons recovered, . . .	2	5	7
Daily average number of patients, .	174.638	364.308	538.946
Viz.: State patients, . . .	174.278	364.128	538.406
reimbursing patients, . .	.36	.18	.54

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States:—									
Massachusetts,	5	1	1	9	3	4	14	4	5
Other New England States, . .	4	3	4	3	4	3	7	7	7
Other States,	1	—	—	1	2	2	2	2	2
Total native,	10	4	5	13	9	9	23	13	14
Other countries:—									
Armenia,	1	1	1	—	—	—	1	1	1
Canada,	3	3	2	3	3	3	6	6	5
England,	2	2	2	—	—	—	2	2	2
Ireland,	8	11	11	9	10	10	17	21	21
Italy,	—	—	—	2	2	2	2	2	2
Norway,	1	1	1	—	—	—	1	1	1
Portugal,	1	—	—	2	2	2	3	2	2
Russia,	2	2	2	1	1	1	3	3	3
Sweden,	1	1	1	1	1	1	2	2	2
Turkey,	1	1	1	—	—	—	1	1	1
Total foreign,	20	22	21	18	19	19	38	41	40
Unknown,	1	5	5	—	3	3	1	8	8
Totals,	31	31	31	31	31	31	62	62	62

4. — Residence of Insane Persons admitted by Commitment.

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Amesbury,	-	1	1	-	-	-	-	1	1
Boston,	14	15	29	1	2	3	15	17	32
Cambridge,	1	2	3	1	-	1	2	2	4
Dudley,	-	-	-	1	-	1	1	-	1
Easton,	-	1	1	-	-	-	-	1	1
Everett,	1	-	1	-	-	-	1	-	1
Falmouth,	1	-	1	-	-	-	1	-	1
Fall River,	1	2	3	-	-	-	1	2	3
Fitchburg,	1	1	2	-	-	-	1	1	2
Gardner,	1	-	1	-	-	-	1	-	1
Haverhill,	-	1	1	-	-	-	-	1	1
Hyde Park,	-	1	1	-	-	-	-	1	1
Lawrence,	3	-	3	-	-	-	3	-	3
Lowell,	2	-	2	-	-	-	2	-	2
Melrose,	1	-	1	-	-	-	1	-	1
Newburyport,	-	1	1	-	-	-	-	1	1
Newton,	3	1	4	-	-	-	3	1	4
Somerville,	1	1	2	-	-	-	1	1	2
Springfield,	-	1	1	-	-	-	-	1	1
Swansea,	1	-	1	-	-	-	1	-	1
Tewksbury,	-	-	-	-	1	1	-	1	1
Wayland,	-	1	1	-	-	-	-	1	1
Westford,	-	1	1	-	-	-	-	1	1
Wilmington,	-	1	1	-	-	-	-	1	1
Unknown,	-	-	-	-	-	-	-	-	-
Totals,	31	31	62	3	3	6	34	34	68
Viz., cities and towns (10,000 or over),	29	26	55	2	2	4	31	28	59
Country districts (under 10,- 000),	2	5	7	1	1	2	3	6	9
Totals,	31	31	62	3	3	6	34	34	68

5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	8	15	23
Married,	18	9	27
Widowed,	5	7	12
Divorced,	—	—	—
Unknown,	—	—	—
Totals,	31	31	62

6. — *Occupation of Insane Persons first admitted to Any Hospital.*

MALES.	
Barber, 1	None, 1
Blacksmiths, 2	Painter, 1
Canvasser, 1	Peddler, 1
Carriage maker, 1	Sea captain, 1
Clerk, 1	Shoe maker, 1
Coachman, 1	Tailors, 3
Farmer, 1	Unknown, 1
Laborers, 13	—
Mill hand, 1	Total, 31

FEMALES.	
Carpet sewer, 1	Operatives, 6
Cook, 1	Tailoress, 1
Domestics, 10	—
Housewives, 10	Total, 31
None, 2	

9. — *Probable Duration of Mental Diseases before Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	5	6	11
Under 1 month,	2	—	2
From 1 to 3 months,	2	2	4
3 to 6 months,	1	4	5
6 to 12 months,	6	6	12
1 to 2 years,	5	6	11
2 to 5 years,	5	4	9
5 to 10 years,	—	1	1
10 to 20 years,	1	1	2
Over 20 years,	1	—	1
Totals,	28	30	58
Unknown,	3	1	4
Not insane,	—	—	—
Totals,	31	31	62
Average known duration (in years), .	7.9	4.9	6.3

11. — Discharges of the Insane, classified by Admission and Result, and Deaths.

NUMBER OF THE ADMISSION.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	2	4	6	1	—	1	3	5	8	1	3	4	22	40	62	—	—	—	29	52	81
Second,	—	1	1	—	—	—	—	—	—	1	—	1	—	3	3	—	—	—	1	4	5
Third,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases,	2	5	7	1	—	1	3	5	8	2	3	5	22	43	65	—	—	—	30	56	86
Total persons,	2	5	7	1	—	1	3	5	8	2	3	5	22	43	65	—	—	—	30	56	86
First admitted to any hospital,	2	3	5	1	—	1	2	3	5	—	3	3	16	19	35	—	—	—	21	28	49

12. — Causes of Death and Form of Mental Disease in Persons who died.

CAUSES.	AGGREGATES.			DEMENTIA, ORGANIC.			DEMENTIA, PRECOX.			DEMENTIA, SENILE.			EPILEPTIC INSANITY.		GENERAL PARALYSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.
GENERAL DISEASES.																	
Typhoid,	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
DISEASES OF THE NERVOUS SYSTEM.																	
General paralysis,	4	1	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-
Meningitis, tuberculous,	1	1	2	-	1	1	-	-	-	-	-	-	1	-	1	-	-
Tumor, cerebral,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE CIRCULATORY SYSTEM.																	
Arterio-sclerosis,	2	2	4	-	-	-	1	1	1	2	1	3	-	-	-	-	-
Endocarditis,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hemorrhage, cerebral,	2	4	6	1	-	1	1	1	2	1	3	3	-	-	-	-	-
Mitral insufficiency,	-	4	4	-	-	-	1	1	2	-	-	-	-	-	-	-	-
Myocarditis,	-	3	3	-	1	1	-	1	1	-	1	1	-	-	-	-	-
DISEASES OF THE RESPIRATORY SYSTEM.																	
Pneumonia, lobar,	1	5	6	-	-	-	-	2	2	-	1	1	-	1	1	1	-
Phthisis,	6	15	21	-	-	-	1	8	9	-	-	-	-	2	2	-	-
DISEASES OF THE DIGESTIVE SYSTEM.																	
Cancer of stomach,	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Enteritis, acute,	2	5	7	-	-	-	-	2	2	-	1	2	-	-	-	-	-
Enteritis, tuberculous,	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
Gastro-enteritis,	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	22	43	65	1	2	3	2	18	20	4	11	15	1	3	4	5	5

12. — Causes of Death and Form of Mental Disease in Persons who died — Concluded.

CAUSES.	IDIOCY.			IMBECILITY.			MANIC-DEPRESSIVE INSANITY.			PARANOLIA.			TOXIC INSANITY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.															
Typhoid,	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE NERVOUS SYSTEM.															
General paralysis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningitis, tuberculous,	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—
Tumor, cerebral,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE CIRCULATORY SYSTEM.															
Arterio-sclerosis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Endocarditis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Hemorrhage, cerebral,	—	—	—	1	—	1	—	—	—	—	—	—	1	—	1
Mitral insufficiency,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Myocarditis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE RESPIRATORY SYSTEM.															
Pneumonia, lobar,	1	—	1	—	—	—	1	2	3	—	1	1	2	2	4
Phthisis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE DIGESTIVE SYSTEM.															
Cancer of stomach,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteritis, acute,	—	—	—	—	—	—	1	2	3	—	—	—	—	—	—
Enteritis, tuberculous,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gastro-enteritis,	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1
Totals,	1	—	1	2	1	3	2	4	6	—	2	2	4	2	6

13. — Duration of Mental Disease and its Treatment in Patients who recovered or died.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recovered : —												
Under 1 month, . . .	1	1	2	—	—	—	—	—	—	—	—	—
From 1 to 3 months, . . .	3	1	4	—	—	—	—	—	—	—	—	—
3 to 6 months, . . .	—	—	—	1	1	2	—	—	—	—	—	—
6 to 12 months, . . .	—	1	1	—	—	—	—	—	—	—	—	—
1 to 2 years, . . .	—	—	—	1	1	2	—	—	—	—	—	—
2 to 5 years, . . .	—	—	—	1	1	2	—	—	—	—	—	—
5 to 10 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
10 to 12 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Over 20 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Totals, . . .	2	3	5	2	3	5	2	3	5	—	2	2
Unknown, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Totals, . . .	2	3	5	2	3	5	2	3	5	—	2	2
Average of known cases (in months),	2.0	2.6	2.4	8.5	13.6	11.6	10.0	13.6	12.2	—	18.5	18.5

13. — Duration of Mental Disease and its Treatment in Patients who recovered or died — Concluded.

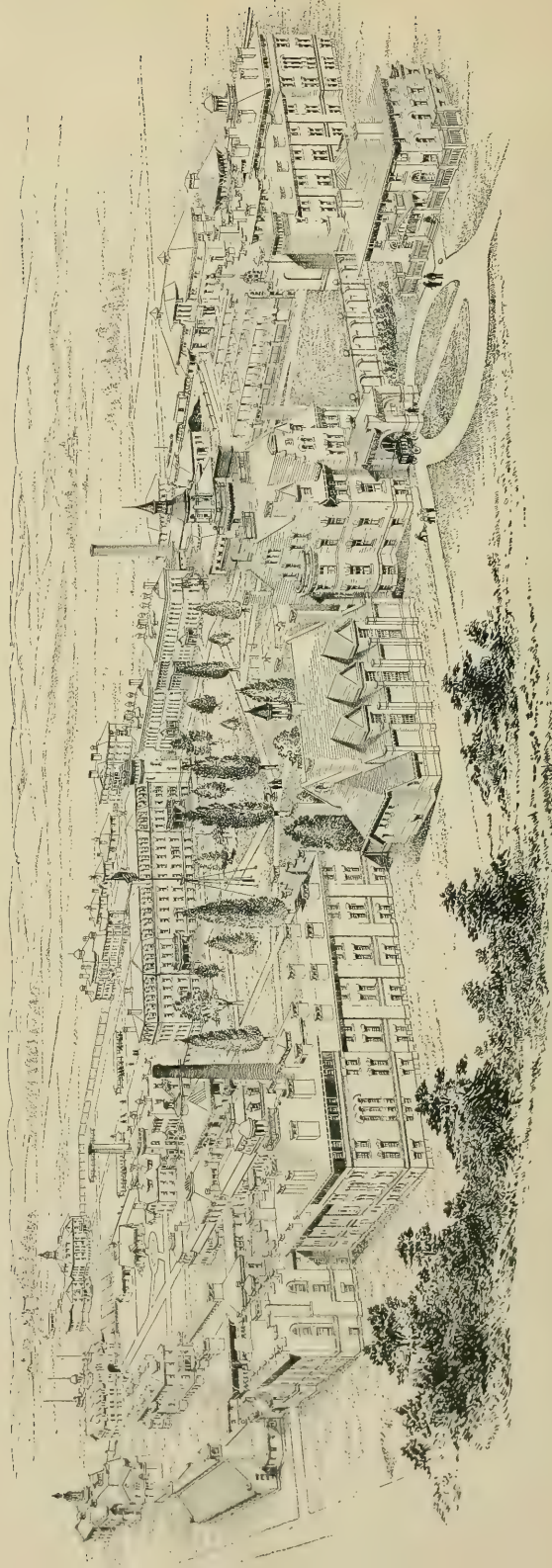
PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Died : —												
Under 1 month,	—	—	—	1	—	1	—	—	—	—	—	—
From 1 to 3 months,	—	—	—	4	3	7	—	—	—	—	—	—
3 to 6 months,	—	—	—	1	—	1	—	—	—	—	—	—
6 to 12 months,	4	5	9	2	2	4	3	1	4	—	1	1
1 to 2 years,	1	4	5	4	4	8	—	3	3	—	4	2
2 to 5 years,	2	1	3	2	4	6	4	3	7	2	3	4
5 to 10 years,	1	—	1	2	3	5	—	2	2	1	3	4
10 to 20 years,	2	—	2	—	2	2	3	1	4	3	5	8
Over 20 years,	2	3	5	—	2	2	2	3	5	—	10	10
Totals,	12	13	25	16	20	36	12	13	25	6	21	27
Unknown,	4	7	11	—	—	—	4	7	11	—	2	2
Totals,	16	20	36	16	20	36	16	20	36	6	23	29
Average of known cases (in months),	91.5	41.7	62.2	19.9	69.6	48.1	121.0	149.3	142.8	114.0	247.9	218.1
										73.8	179.0	155.6

TABLE OF DISEASES AMONG THE INSANE. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
GENERAL DISEASES.									
Anæmia, secondary,	2	-	2	-	2	-	-	-	-
Rheumatism, acute,	4	2	2	3	-	-	-	1	-
Rheumatism, muscular,	1	1	-	1	-	-	-	-	-
Trichinosis,	1	-	1	-	-	1	-	-	-
Typhoid fever,	3	2	1	1	-	-	1	1	-
DISEASES OF THE NERVOUS SYSTEM.									
General paralysis,	8	7	1	1	-	-	4	3	-
Hemiplegia,	1	-	1	-	-	1	-	-	-
Hemorrhage, cerebral,	7	2	5	-	1	-	6	-	-
Meningitis, tuberculous,	1	-	1	-	-	-	1	-	-
Neuritis, multiple,	4	2	2	2	1	-	-	1	1
Tumor, cerebral,	2	1	1	-	-	-	2	-	-
DISEASES OF THE CIRCULATORY SYSTEM.									
Arterio-sclerosis,	5	2	3	-	-	1	4	-	-
Endocarditis,	1	1	-	-	-	-	1	-	-
Mitral insufficiency,	36	11	25	-	16	9	6	5	-
Mitral stenosis,	1	-	1	-	-	1	-	-	-
Myocarditis, chronic,	12	2	10	-	6	1	3	2	-
DISEASES OF THE RESPIRATORY SYSTEM.									
Bronchitis, acute,	19	5	14	14	4	-	-	1	-
Bronchitis, chronic,	1	1	-	-	-	-	-	1	-
Phthisis,	49	10	39	-	5	5	21	18	-
Pleurisy, acute,	3	1	2	3	-	-	-	-	-
Pleurisy with effusion,	1	1	-	1	-	-	-	-	1
Pneumonia, lobar,	11	3	8	5	-	-	6	-	-
DISEASES OF THE DIGESTIVE SYSTEM.									
Constipation, chronic,	3	-	3	3	-	-	-	-	-
Enteritis, acute,	44	7	37	32	-	-	7	5	-
Enteritis, tuberculous,	1	-	1	-	-	-	1	-	-
Gastritis, acute,	5	1	4	5	-	-	-	-	-
Gastro-enteritis,	2	-	2	1	-	-	1	-	-
Jaundice, catarrhal,	2	1	1	1	-	-	-	1	-
Salivary calculus,	1	-	1	1	-	-	-	-	-
Stomatitis, acute,	1	-	1	1	-	-	-	-	-
Tinea solium,	1	-	1	1	-	-	-	-	-
DISEASES OF THE GENITO-URINARY SYSTEM.									
Dysmenorrhœa,	2	-	2	1	1	-	-	-	-
Menorrhagia,	1	-	1	1	-	-	-	-	3
Nephritis, chronic, diffuse,	2	1	1	-	1	-	-	1	-
Nephritis, chronic, interstitial,	3	2	1	-	2	-	-	1	-
DISEASES OF THE EYE.									
Conjunctivitis, acute,	1	-	1	1	-	-	-	-	-
Conjunctivitis, chronic,	1	-	1	-	1	-	-	-	-
Corneal ulcers,	3	-	3	2	1	-	-	-	-
Iritis,	2	-	2	-	2	-	-	-	-
DISEASES OF THE SKIN.									
Lupus,	2	-	2	-	2	-	-	-	-
Purpura, rheumatic,	1	-	1	-	1	-	-	-	-
Urticaria,	3	-	3	3	-	-	-	-	-
UNCLASSIFIED.									
Debility,	2	-	2	-	2	-	-	-	-
Parturition,	3	-	3	3	-	-	-	-	-
Pregnancy,	4	-	4	3	1	-	-	-	-
Total medical cases,	263	66	197	90	49	19	64	41	5

TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF THE BREAST.									
Abscess,	2	1	1	2	-	-	-	-	2
Cancer,	1	-	1	-	-	-	-	1	-
DISEASES OF BACK AND CHEST.									
Abscess of back,	1	1	-	1	-	-	-	-	1
Sinuses, tuberculous,	2	1	1	-	1	-	-	1	1
DISEASES OF HEAD, NECK AND FACE.									
Abscess, alveolar,	1	-	1	1	-	-	-	-	1
Abscess, cervical,	2	2	-	-	-	-	-	2	2
Fracture, nose,	2	2	-	2	-	-	-	-	-
Wound of neck, incised,	1	1	-	1	-	-	-	-	-
Wound of scalp,	2	-	2	2	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.									
Cancer, stomach,	1	-	1	-	-	-	1	-	-
Prolapse, rectum,	1	-	1	-	1	-	-	-	-
DISEASES OF SKIN.									
Carbuncle, back,	1	-	1	1	-	-	-	-	1
Furunculosis,	3	2	1	1	1	-	-	1	2
Erysipelas, facial,	2	-	2	2	-	-	-	-	-
DISEASES AND INJURIES OF UPPER EXTREMITIES.									
Cellulitis, finger,	1	1	-	1	-	-	-	-	1
Dislocation, shoulder,	1	1	-	1	-	-	-	-	1
Fracture, clavicle,	1	-	1	-	-	-	-	1	-
Fracture, Colles,	1	-	1	1	-	-	-	-	1
Fracture, metacarpal,	1	1	-	1	-	-	-	-	-
Fracture, ulna,	1	-	1	1	-	-	-	-	-
Septic arm,	2	1	1	1	-	-	-	1	2
Septic wound of hand,	1	-	1	1	-	-	-	-	-
Septic wound of thumb,	1	-	1	1	-	-	-	-	-
DISEASES AND INJURIES OF LOWER EXTREMITIES.									
Fracture, tibia and fibula,	1	-	1	1	-	-	-	-	-
Fracture, Pott's,	1	-	1	1	-	-	-	-	-
Septic toe,	4	2	2	3	1	-	-	-	-
Septic leg,	1	1	-	1	-	-	-	-	-
Tuberculous knee,	1	-	1	-	1	-	-	-	-
Ulcers, chronic,	1	1	-	-	-	1	-	-	-
Varicose veins,	1	1	-	-	-	-	-	1	1
UNCLASSIFIED.									
Hernia, inguinal,	1	1	-	1	-	-	-	-	1
Hernia, strangulated,	2	2	-	1	1	-	-	-	1
Total surgical cases,	45	22	23	29	6	1	1	8	18
Total medical cases,	263	66	197	90	49	19	64	41	5
Total medical and surgical cases,	308	88	220	119	55	20	65	49	23



STATE HOSPITAL TEWKSBURY
GENERAL VIEW FROM NORTH EAST

FIFTY-FOURTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

1860-1900
STATE HOSPITAL

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,

FOR THE YEAR ENDING NOVEMBER 30, 1907.



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EMERY M. LOW,	BROCKTON.

RESIDENT OFFICERS.

JOHN H. NICHOLS, M.D.,	<i>Superintendent and Resident Physician.</i>
ERNEST B. EMERSON, M.D.,	. . . . .	<i>Assistant Superintendent and Physician.</i>
HOWARD F. HOLMES, M.D.,	. . . . .	<i>First Assistant Physician.</i>
HANNAH LOWELL EMERSON, M.D.,	. . . . .	<i>Assistant Physician.</i>
WALTER C. KENNEY, M.D.,	. . . . .	<i>Assistant Physician.</i>
CARL J. HEDIN, M.D.,	. . . . .	<i>Assistant Physician.</i>
ALFRED J. ROACH,	. . . . .	<i>Assistant Physician.</i>
SAMUEL R. HAYTHORN, M.D.,	. . . . .	<i>Pathologist.</i>
BURT F. HOWARD, M.D.,	. . . . .	<i>Assistant Physician.</i>
HIRAM P. DINSMORE,	. . . . .	<i>Clerk.</i>

CONSULTING BOARD OF PHYSICIANS AND SURGEONS.

M. H. RICHARDSON, M.D.,	. . . . .	BOSTON.
B. JOY JEFFRIES, M.D.,	. . . . .	BOSTON.
J. J. PUTNAM, M.D.,	. . . . .	BOSTON.
J. C. IRISH, M.D.,	. . . . .	LOWELL.
JAMES C. WHITE, M.D.,	. . . . .	BOSTON.
CHARLES M. GREEN, M.D.,	. . . . .	BOSTON.
OCTAVIUS T. HOWE, M.D.,	. . . . .	LAWRENCE.
JOHN M. GILE, M.D.,	. . . . .	HANOVER, N. H.
HENRY EHRLICH, M.D.,	. . . . .	BOSTON.

Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

In conformity with the statutes of the Commonwealth, the trustees of the State Hospital and the State Farm submit this fifty-fourth annual report concerning the condition and service of the State Hospital, for the year ending Nov. 30, 1907. At no time in the whole history of the institution have so many persons been under care therein as there are at the time when this report leaves our hands.

The report made to us by Dr. John H. Nichols, the superintendent and resident physician, together with the tabulated mass of information accompanying the same, all of which are offered as a part of the report of the trustees, give a detailed account of the service rendered to the wards of the State committed to our care during the period now under review.

The superintendent's report, with the tables accompanying, shows that there were admitted during the year 4,531 persons. The whole number of inmates under care during the period now reviewed was 6,111. The largest number under care at any one time was 2,017, and the smallest 1,532, the weekly average being 1,715, or 200 more than that of the period covered by our last report. This of itself is a sufficient explanation for the small deficit which we are obliged to report. To this as a cause should be added the abnormally high prices which have prevailed during the entire year.

The relative prominence of the strictly hospital features of our work is evident from the fact that, of the 6,111 persons

under our care during the year, 5,057 were hospital patients. This is more than 82 per cent. of the total.

During the year, the report of which is now presented, there was expended for current maintenance \$261,756.84, of which \$67,994.49 was for salaries, wages and labor, and \$193,762.35 was for general expenses. This gives a gross per capita cost of \$2.94 per week, or 8 cents less than that of the period last reported.

If from this total expenditure for maintenance there should be deducted the sums received by the State for articles sold, and the amounts collected from cities and towns and from the federal government for the care of persons subject to municipal or federal charge, amounting altogether to \$17,986.89, there would remain a net outlay from the State treasury of \$243,769.95 for the support of the institution during the year.

The annual inventory which the statutes require has been taken by Charles H. Littlefield of Lawrence. This appraisal of the personal and real estate connected with the hospital and belonging to the State shows a total valuation of \$1,316,723.80, classified as indicated in a table herewith submitted.

Under special appropriation made by the General Court for permanent improvements in the institution plant there has been expended during the year the sum of \$59,984.15, as shown in accompanying tables.

As to the work done by means of the money thus expended, it may be said that the hospital for consumptive women has been finished and furnished, and that it will be filled with patients up to its capacity about the first of the coming year. An extension of the hospital for consumptive men was provided for by the General Court at its last session. Another wing similar to the two already in use, to accommodate 50 patients, is contemplated, and the foundations are now being laid.

Two more buildings for infectious diseases have been built and are nearly ready for use. They will take the place of the old wooden buildings on the hill, behind the institution, which have been used for the segregation of smallpox and kindred cases.

The extension of the men's hospital has been completed up to the piping and plumbing and the laying of the finished floors.

The freight house and store has been completed and has been in use since the early summer.

The building for male officials has been finished and occupied.

In closing this fifty-fourth annual report the trustees cannot forbear to express their appreciation of the faithful and intelligent labors of Dr. John H. Nichols in the administration of the important trust reposed in him. The incessant burden, in the midst of changing conditions and of ever-augmenting responsibilities, he has borne with humane and hopeful spirit, and with quick discernment of the needs of the situation. The special administration of the medical and surgical side of the great work has been in the hands of Dr. Ernest B. Emerson, the assistant superintendent, who has faithfully and skillfully met the demands of his position. Sustained by the loyal co-operation of a competent and devoted medical and administrative staff, who have had pride in maintaining the good name of their institution, the superintendent has been able to report a successful year. Under such management the State Hospital has fulfilled its function in the charitable system of the State, with the result outlined in the report hereby submitted.

JOS. A. SMART,
SARAH D. FISKE,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOHN B. TIVNAN,
EMERY M. LOW,

Trustees.

TEWKSBURY, Dec. 27, 1907.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Hospital and State Farm.

I have the honor of presenting to you the fifty-fourth annual report of the State Hospital, for the year beginning Dec. 1, 1906, and ending Nov. 30, 1907. The statistics for the department of the insane are for the twelve months beginning Oct. 1, 1906, and ending Sept. 30, 1907.

The records show that during the year 6,111 people have been cared for and 4,531 have been admitted to the hospital. The lowest daily census was 1,532, on Aug. 9 and Aug. 11, 1907; and the highest daily census was 2,017, on March 7, 1907. The weekly average was 1,715, or 200 more than the preceding year.

The cash disbursements were \$261,156.84, and the weekly per capita cost was \$2.94.

INCOME.

During the year \$1,152.27 was turned in to the State Treasurer for articles sold, etc.; the State Board of Charity has collected \$15,683.12 from towns, cities and individuals and \$1,151.50 from the federal government; thus, with a total income of \$17,986.89 the net outlay for running the institution was \$243,769.95.

FARM AND GARDEN.

The products of the farm and garden were somewhat increased in amount over those of the preceding year in most of the items.

HOSPITALS.

The number of cases admitted to the general hospital wards was 5,057, — 3,710 males and 1,347 females. This is an increase of admissions in twelve months of 109 over the admis-

sions for the fourteen months preceding. Of these, 3,877 were classified as medical cases and 1,180 as surgical. Among the diseases treated were 752 cases of phthisis, 361 cardiac diseases, 37 pneumonia, 11 diphtheria, 14 typhoid fever, 168 arterio sclerosis, 94 syphilis, 16 measles, 13 influenza, 1 parotiditis, 4 scarlet fever.

There were 144 births, — 76 males and 68 females.

During the year there were 677 deaths, — 564 in the general hospital department and 113 in the department for the insane, — of which 456 were males and 221 females. There were 188 deaths due to phthisis, 91 cardiac diseases, 35 malignant diseases, 60 arterio sclerosis, 16 pneumonia, 30 cerebral hemorrhage, 1 typhoid fever. Thirty-four deaths occurred in cases under one year of age, 157 in cases over sixty years of age.

There were 274 surgical operations performed.

In the out-patient department 2,846 cases were treated, — 2,089 medical and 757 surgical.

In the men's hospital for consumptives 580 cases were treated, of which two were discharged well, 227 relieved, 43 not relieved, and 146 died; there were 162 remaining in these wards at the end of the year. The capacity of this department is inadequate. The new extension which is under way will relieve the situation to a considerable extent. Because of the great activity among workers in the anti-tuberculosis movement there is a great increase in the number of cases sent to us daily. The women's hospital for tuberculosis will be opened for use the first of January, 1908, and will accommodate 40 women. We have, however, that number of women consumptives in the institution now, so that it will probably only be a short while when this department will also be overcrowded.

DEPARTMENT FOR THE INSANE.

There were admitted to this department during the year 200 cases, — 99 by transfer, 94 by commitment, 5 nominally and 2 from escape. The daily average number of patients has been 623. The number remaining Sept. 30, 1907, was 612, — 186 males, 426 females. There were 102 deaths, — 33 males, 69 females. There were discharged 5 cases recovered, 9 improved and 8 not improved.

The infirmary tables record 410 cases treated, of which 310 were medical and 100 surgical. There were treated 41 cases of phthisis, with 19 deaths. There were 90 cases of alimentary diseases and 21 deaths. There were 7 cases of pneumonia and 5 deaths.

MEDICAL STAFF.

Dr. George A. Pierce, first assistant physician, who has been for nine years in our hospital work and for the past two years in charge of the department for the insane, resigned to take the position of assistant superintendent of the Colony for the Insane at Gardner on May 1, 1907. Dr. Pierce during all these years has rendered a service so characterized by faithfulness, willingness and capacity for doing a large amount of work, while at the same time displaying ability and skill of the very highest order, that he enjoyed the esteem and confidence of employees, inmates and all those who came into relation with him in his work.

Dr. Burt F. Howard, from the Eastern Maine Hospital for the Insane at Bangor, was appointed July 1, 1907, to the place made vacant by Dr. Pierce.

Dr. Alfred J. Roach was appointed assistant physician, beginning his duties Sept. 1, 1907.

Certificates of satisfactory service as internes have been presented to Dr. Carleton A. Rowe, Dr. Wallace M. Bickford, Dr. Arthur P. Janes and Dr. Alfred J. Roach.

TRAINING SCHOOL FOR NURSES.

Miss Rachel Bourke, superintendent of nurses.

Miss Laura E. McEachern, assistant superintendent of nurses.

Miss Edith Huntress, night superintendent.

Miss Priseilla H. Brown, assistant for department of insane.

An improvement in the training school work has been marked throughout the year, although during part of this time there was much difficulty in securing probationers, consequently we have been obliged to fill many places with relief nurses which usually are filled by members of the training school.

The following is the course of lectures for the year 1907
-08:—

SENIOR LECTURE COURSE. — TUESDAYS, 7 P.M.

- Oct. 8, 1907, JOHN H. NICHOLS, M.D.
Address to the training school.
- Oct. 15, 22, 29, Nov. 5, 12, 19, 1907, . . . HOWARD F. HOLMES, M.D.
Obstetrics. — Anatomy: organs concerned in pregnancy and parturition. Physiology and hygiene of pregnancy. Labor: presentations and positions of the child; mechanism of labor; preparation of the patient for normal labor. Management of the mother during the puerperium. Obstetrical emergencies during pregnancy, labor and the puerperium.
- Nov. 26, Dec. 3, 10, 17, 1907, WALTER C. KENNEY, M.D.
 The opium and allied habits. Causes of disease. Hysteria. Epilepsy. Tracheotomy and intubation. Cerebral surgery.
- Jan. 7, 14, 21, 1908, ERNEST B. EMERSON, M.D.
Abdominal Operations. — Immediate after-care of patient. Management of children and older patients suffering from hip joint diseases; knee joint diseases. Information required in reports.
- Jan. 28, Feb. 4, 11, 18, 1908, BURT F. HOWARD, M.D.
Forms of Insanity. — The rest cure. Electro-therapeutics. Practical application of electricity.
- Feb. 25, March 3, 10, 17, 1908, SAMUEL R. HAYTHORN, M.D.
 Elementary bacteriology.
- March 24, 31, April 7, 14, 21, 1908, ALFRED J. ROACH, M.D.
Dietetics. — Foods and their relation to the body. Classification. Digestion. Nutrition. Water: purity; necessity. Milk: value; ways and means of adulteration; contamination; preservation. Diet in various diseases.

JUNIOR LECTURE COURSE. — MONDAYS, 7 P.M.

- Oct. 14, 21 and 28, 1907, CARL C. MCCORISON, M.D.
Surgical Lectures. — The principles of modern surgery. Sepsis. Asepsis. Antisepsis. Wound healing. Inflammation. Shock and hemorrhage. Anæsthesia.
- Nov. 4, 11 and 18, 1907, LOUIS R. BROWN, M.D.
Children's Diseases. — Growth and development of infants. Physiological peculiarities. Development of muscles. Special senses. Infant mortality. Tendencies to disease. Diseases due to faulty nutrition, and their treatment: scurvy; rickets; marasmus.
- Nov. 25, Dec. 2, 9, 16, 1907, Jan. 6, 13, 1908, . . . CARL J. HEDIN, M.D.
Insanity. — Management of the bodily condition. Delusions. Insane habits. Occupation and amusement. Suicide. Homicide. Violent patients. Varieties of insanity.

- Jan. 20, 27, Feb. 3, 10, 17, 24, 1908, HANNAH LOWELL EMERSON, M.D.
Gynecology. — Anatomy and physiology of the pelvic organs.
 Diseases of women. Preparation of patients for minor operations. After-care. Consideration of the major gynecological operations. The preparation for such cases, and their after-treatment.
- March 2, 9, 16, 1908, HOWARD K. TUTTLE, M.D.
Fever. — General symptoms. Temperature charts. Infectious cases. Special points in individual fevers. Variations from their ordinary courses, their significance.
- March 23, 30, April 6, 1908, MERLIN F. BLODGETT, M.D.
Chest Diseases. — The common symptoms. Sputum. Hæmoptysis. Heart cases. Lung cases.
- April 13, 20, 1908, RAYMOND P. BONELLI, M.D.
Urinalysis. — Anatomy and physiology of the urinary organs. Tests for albumen and sugar. Diseases of the kidneys.
- April 27, May 4, 1908, WILLIAM DOBSON, M.D.
 The care of ophthalmic cases. The care of skin diseases.

SPECIAL CLASSES.

- Nov. 7, 14, 21, 28, Dec. 5, 12, 1907,
 MR. FRANK C. UEBEL, *Registered Pharmacist.*
Materia Medica. — Introductory definitions and classifications. Source of drugs. Preparations. Modes of administration. Factors governing doses. Weights and measures. Abbreviations. Terms, etc.
- Instruction classes are held weekly after each lecture by the superintendent of nurses and assistant superintendent of nurses.
 Practical instruction by the head nurses.
 Special lectures on anatomy and physiology by the physicians.

The following have been placed in special departments: Miss Laura E. McEachern as assistant superintendent; Miss Ellen O'Connor, from the Fitchburg hospital, has been placed in charge of the surgical department and maternity hospital; Miss Marie Thaler in charge of the new ward, women's department for the insane; Miss Mary F. Dunn in charge of the men's hospital; and Miss Catherine Scott in charge of the new consumptives' hospital for women.

The following nurses have graduated during the year: Mary A. Cahill, Katherine F. Gookin, Louise L. Laporte, Flavilla A. Barker, Mattie R. Bourdelais, Priscilla H. Brown, Mary Thaler, Jean A. Ross and Mary F. Dunn.

IMPROVEMENTS.

The consumptives' hospital for women has been completed, a great amount of grading has been done about the building, and it is to be opened for the reception of patients on Jan. 1, 1908.

The building for male officials has been completed and is occupied.

Two additional wards for infectious diseases have been built to replace the old wooden buildings that were formerly used for smallpox and other infectious diseases.

The freight house and store was finished and occupied during the early part of the year.

A portion of the side track was relaid and extended, for further convenience in the handling of freight at the freight house.

A new hospital for men, to accommodate 100, has been erected; all the outside work is practically finished, only the floors, plumbing and steam piping remaining to be done.

Quite an amount of additional work on the concrete walks has been done during the year.

In the death of the Rev. E. W. Pride, May 3, 1907, for a great many years our chaplain, the institution has met with a severe loss. Although during many years he had been obliged to be absent from the institution for varying periods of time on account of ill health, still for the past year he had been able to conduct the services up to within eight weeks of his death. During more than a quarter of a century, or longer than any other officer in the hospital, he ministered to the spiritual needs of the sick, displaying a devotion, faithfulness and loyalty to his work and to the institution which can be rarely equalled.

I wish to acknowledge our appreciation of the services of Rev. Father Paquette, Rev. Father Patton and his assistants and the Rev. Thomas G. Langdale, who have officiated at the Sunday services and been in daily attendance in the hospital wards.

For further information regarding expenditures, hospital and asylum statistics, products of the farm, etc., tables will be found on the succeeding pages of this report. Special attention is called to the fact that when a comparison of statistics is made

with the previous year it is for fourteen months, while the report of this year covers but twelve months.

I wish to thank all the officers, employees and others for their faithfulness in the work this past year, during which time we have experienced many trying circumstances, because of the difficulty in keeping all positions filled and also because of the large increase in the number of patients we have been obliged to care for.

I wish again to thank the trustees for the kindness, advice and support which they have so freely given me in my work at the institution during the year.

Yours respectfully,

JOHN H. NICHOLS,
Superintendent.

GRADUATES OF TRAINING SCHOOL AT STATE HOSPITAL.

Miss LILLIE FLETCHER (Mrs. MacDonald),	. Tewksbury, Mass.
Miss ALBINA MANNING, . . . . .	. Boston, Mass.
Miss HEATHY STEWART, . . . . .	. Manitoba.
Miss ALICE DILLON, . . . . .	. Boston, Mass.
Miss HILDEGARDE BACKMAN, . . . . .	. New York, N. Y.
Miss CATHERINE SCOTT, . . . . .	. Tewksbury, Mass.
Mrs. ANNIE HORNE, . . . . .	. Boston, Mass.
Miss MAUDE ROURKE, . . . . .	. Deceased.
Miss EMMA SCULLION, . . . . .	. Moncton, N. B.
Miss NELLIE S. REDMOND, . . . . .	. Brookline, Mass.
Miss JESSIE FIGGAT, . . . . .	. Roanoke, Va.
Miss MARY E. RICHARDSON, . . . . .	. Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole), . . . . .	. Boston, Mass.
Miss CHRISTINA GERMAIN, . . . . .	. Providence, R. I.
Miss ANNIE G. KELLEY (Mrs. McDonald), . . . . .	. Tewksbury, Mass.
Miss CATHERINE J. MEIKLE, . . . . .	. Meiklefield, N. S.
Miss JESSIE WILLINA MEIKLE, . . . . .	. Haverhill, Mass.
Miss ELIZABETH McCausland (Mrs. French), . . . . .	. Lowell, Mass.
Miss FLORENCE N. COOK (Mrs. Grant), . . . . .	. Nova Scotia.
Miss HELEN A. WEST, . . . . .	. Toledo, O.
Miss FLORA MACPHERSON (Mrs. McLind), . . . . .	. England.
Miss JESSIE A. BAKER, . . . . .	. Raybrook, N. Y.
Miss AMY J. BAKER (Mrs. Jenness), . . . . .	. Lynn, Mass.
Miss LINDA NASE (Mrs. Robertson), . . . . .	. Clinton, Mich.
Miss HELENA KELLEY (Mrs. Lancaster), . . . . .	. Deceased.
Miss DORA VINCENT, . . . . .	. Helena, Mont.
Miss ANNIE CALDER (Mrs. Taylor), . . . . .	. Boston, Mass.
Miss MARY J. YOUNG, . . . . .	. Tewksbury, Mass.
Miss KATE E. GILSON, . . . . .	. Michigan.
Mrs. ANNIE J. BURTT, . . . . .	. Deceased.

Miss CAROLINE E. HUTT (Mrs. Durkee), . . .	Vermont.
Miss ANNIE GRANT,	Cambridge, Mass.
Miss ANNIE MCAUSLAND,	Philadelphia, Pa.
Miss FLORENCE A. LAFLEUR,	Newton, Mass.
Miss A. ESTELLE DECATUR,	Lowell, Mass.
Miss LENAH BELLE AUSTIN,	Boston, Mass.
Miss MIRIAM H. CROWELL,	Boston, Mass.
Miss URANIA E. AUGUSTA (Mrs. Longfellow), . .	Roxbury, Mass.
Miss MARY H. MEIKLE (Mrs. Daniels), . . .	Hyde Park, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE,	Cambridge Springs, Pa.
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON (Mrs. Tyson), . . .	Bangor, Me.
Miss HARRIET M. CILLEY (Mrs. Deane), . . .	Peterborough, N. H.
Miss ORA P. LAMEY (Mrs. Matheson), . . .	Boston, Mass.
Miss EMILY BURNS,	Nova Scotia.
Mrs. LAURA ROBINS,	Pennsylvania.
Miss MINNIE I. ANDERSON,	Ithaca, N. Y.
Miss ANNIE ROSS,	Lynn, Mass.
Miss MABEL I. BARNSDALE,	Providence, R. I.
Miss ALBERTA JOHNSTON (Mrs. McIntosh), . .	Boston, Mass.
Miss EDITH M. HUNTRESS,	Tewksbury, Mass.
Miss ADELLA FRIDENSTINE,	Cleveland, O.
Miss EDITH C. CURTIS (Mrs. Crawford), . . .	New York, N. Y.
Miss NORA F. KEATING,	Deceased.
Miss MARY M. TRUEX (Mrs. Robinson), . . .	Amesbury, Mass.
Miss ELIZABETH C. DEVINE,	New York, N. Y.
Miss M. ALICE SWEENEY,	Boston, Mass.
Miss SARA A. YORGEY,	Philadelphia, Pa.
Miss MARTHA A. DUNN,	Nanticoke, Pa.
Miss MAUDE A. TAFT,	Vermont.
Miss AGNES V. INNES,	Deceased.
Miss FLORENCE E. FERGUSON (Mrs. Greenough),	Dorchester, Mass.
Miss M. ALICE ROACH,	Boston, Mass.
Miss M. ALICE MORRILL,	Boston, Mass.
Miss EDITH C. ABBOTT,	Andover, Mass.
Miss ELIZABETH LAMEY,	Boston, Mass.
Miss FREDERICA M. E. WHITE (Mrs. Hoyt), . .	Seattle, Wash.
Miss FRANCES C. MATTHEWS,	Manchester, N. H.

Miss JESSIE A. McNABB,	.	.	.	.	New York, N. Y.
Miss MAUDE M. CURRIE,	.	.	.	.	Truro, N. S.
Miss JENNIE E. COSMAN,	.	.	.	.	St. John, N. B.
Miss OLIVE S. FRASER,	.	.	.	.	Boston, Mass.
Miss FLORENCE G. RICE,	.	.	.	.	Boston, Mass.
Miss MARY A. DUNNIGAN,	.	.	.	.	Chelmsford, Mass.
Miss MARIA PUTNAM,	.	.	.	.	New York, N. Y.
Miss ANNIE M. CAMERON,	.	.	.	.	Boston, Mass.
Miss MARY A. McARDLE,	.	.	.	.	Rutland, Mass.
Miss SARA E. HANDLEY,	.	.	.	.	Boston, Mass.
Miss MARY L. RIORDAN,	.	.	.	.	Roslindale, Mass.
Miss FRANCES A. NEFF,	.	.	.	.	Boston, Mass.
Miss FRANCES I. JOHNSTON (Mrs. Jewett),	.	.	.	.	Worcester, Mass.
Miss KATHERINE E. GEORGE,	.	.	.	.	Boston, Mass.
Miss MABELLE C. BARKER,	.	.	.	.	Newton Junction, N.H.
Miss MARY A. CAHILL,	.	.	.	.	Rutland, Mass.
Miss CATHERINE F. GOOKIN,	.	.	.	.	Tewksbury, Mass.
Miss LOUISE L. LAPORTE,	.	.	.	.	New York, N. Y.
Miss FLAVILLA A. BARKER,	.	.	.	.	Bangor, Me.
Miss MATTIE R. BOURDELAIS,	.	.	.	.	Tewksbury, Mass.
Miss JEAN A. ROSS,	.	.	.	.	Nova Scotia.
Miss MARY THALER,	.	.	.	.	Boston, Mass.

STATISTICAL FORM FOR STATE INSTITUTIONS.

[Prepared in accordance with a resolution of the National Conference of Charities and Correction, adopted May 15, 1906.]

Name of institution : STATE HOSPITAL.

Population.

	Male.	Female.	Total.
Number of inmates present at beginning of fiscal year.	926	654	1,580
Number received during the year,	3,347	1,184	4,531
Number discharged or died during the year,	3,199	1,123	4,322
Number at end of the fiscal year,	1,074	715	1,789
Daily average attendance (<i>i.e.</i> , number of inmates actually present) during the year.	963	752	1,715
Average number of officers and employees during the year.	103	90	193

Expenditures.

Current expenses:—

1. Salaries and wages,	\$67,994 49
2. Clothing,	13,214 99
3. Subsistence,	73,419 31
4. Ordinary repairs,	28,503 33
5. Office, domestic and out-door expenses,	78,624 72

Total,	\$261,756 84
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Extraordinary expenses:—

1. New buildings, land, etc.,	\$59,984 15
2. Permanent improvements to existing buildings,	—

Total,	59,984 15
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Grand total,	\$321,740 99
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Notes on current expenses: —

1. Salaries and wages should include salaries of trustees or directors, if any.
2. Clothing including shoes, and also materials for clothing and shoes if they are manufactured in the institution.
4. Ordinary repairs include all of those which simply maintain the buildings in condition without adding to them. Any repairs which are of the nature of additions should be classed with "permanent improvements."
5. This item includes everything not otherwise provided for, *e.g.*, furniture, bedding, laundry supplies, medicines, engineer's supplies, postage, freight, library, etc.

Executive head (superintendent and resident physician): JOHN H. NICHOLS.

Statistics for Thirty-six Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1872, .	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873, .	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874, .	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875, .	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876, .	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877, .	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878, .	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879, .	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880, .	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881, .	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882, .	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883, .	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884, .	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885, .	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886, .	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887, .	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888, .	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889, .	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890, .	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13
1891, .	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12

Statistics for Thirty-six Years, concerning Inmates — Concluded.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of In-mates to Officers.
1892, .	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893, .	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894, .	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895, .	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896, .	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897, .	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898, .	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899, .	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900, .	4,085	2,883	1,250	3,036 ¹	320 ¹	.105 ¹	.094	597	65	.109	31	108	12
1901, .	4,534	3,360	1,346	3,285 ¹	364 ¹	.111 ¹	.095	638	69	.108	30	119	11
1902, .	4,472	3,246	1,284	3,217 ¹	355 ¹	.110 ¹	.091	604	54	.089	28	125	10
1903, .	4,688	3,493	1,344	3,698 ¹	384 ¹	.104 ¹	.094	606	59	.097	31	130	10
1904, .	5,104	3,901	1,491	4,094 ¹	421 ¹	.103 ¹	.098	684	78	.114	24	140	11
1905, .	5,290	3,894	1,491	4,277 ¹	477 ¹	.111 ¹	.117	675	141	.209	28	148	10
1906, ²	5,880	4,619	1,515	4,948 ¹	557 ¹	.112 ¹	.108	723	76	.105	33	161	9
1907, .	6,111	4,531	1,715	5,057 ¹	564 ¹	.112 ¹	.111	763	113	.148	34	193	9

¹ Inmate cases not included.² This year includes fourteen months.

Financial Statistics for Thirty-six Years.

YEARS.	General Expenses. ¹	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. ²	Buildings.	Total Appraisal.
1872.	\$70,388 80	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873.	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	361,381 64
1874.	77,261 77	16,020 70	2 18	500 64		210,350 00	339,585 33
1875.	78,472 77	17,808 93	2 18	458 92	5,297 96	216,580 00	363,299 79
1876.	72,892 15	17,067 84	1 88	440 20	2,294 92	221,080 00	372,555 71
1877.	81,084 31	18,484 17	2 01	440 10	2,306 59	226,830 00	372,174 19
1878.	78,515 60	19,268 97	1 75	437 93		227,980 00	373,215 74
1879.	62,862 18	19,434 16	1 61	441 69	5,594 95	230,755 89	381,693 84
1880.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	393,662 33
1881.	73,248 25	18,252 60	1 87	434 59	7,706 00	247,425 00	399,349 38
1882.	79,610 58	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883.	71,836 53	19,147 14	1 83	398 90	835 00	258,368 13	410,378 97
1884.	76,663 30	19,596 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885.	70,804 12	21,189 29	1 70	371 74	9,883 00	266,424 30	419,927 27
1886.	70,418 10	23,183 22	1 76	346 02	2,739 00	270,368 97	430,842 46
1887.	25,314 71	25,314 71	2 08	366 88	35,547 00	326,788 76	500,481 46
1888.	81,695 60	27,625 40	2 33	374 30	44,472 00	333,792 56	592,309 15
1889.	67,835 59	28,798 87	1 76	383 98	5,005 00	335,905 65	518,990 31
1890.	79,942 76	28,626 39	2 23	403 18	46,014 00	388,615 65	579,372 68
1891.	91,674 82	29,607 24	2 59	384 51	8,171 00	339,090 65	596,859 75
1892.	83,807 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,508 65
1893.	89,664 25	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894.	89,799 39	31,565 97	1 91	371 36	132,694 00	525,989 06	745,545 38
1895.	106,406 26	32,386 50	2 29	363 70	69,809 34	544,327 72	764,547 46
1896.	105,941 08	32,820 96	2 17	364 67	36,233 05	560,050 00	777,356 06
1897.	102,292 07	34,156 32	2 04	359 54	56,058 10	613,600 00	855,516 74
1898.	109,701 01	36,581 04	2 18	365 81	31,496 12	629,000 00	867,690 37
1899.	126,624 88	39,147 12	2 36	372 83	41,823 37	664,050 00	913,719 13
1900.	123,198 97	39,438 68	2 50	365 17	52,409 33	701,150 00	966,500 35
1901.	144,019 16	42,890 65	2 67	360 42	53,881 49	729,300 00	1,009,264 73
1902.	129,881 74	44,306 84	2 61	354 45	49,076 63	778,275 00	1,068,979 87
1903.	169,680 40	48,283 55	3 12	371 41	35,200 11	789,200 00	1,111,309 60
1904.	163,065 40	49,029 81	2 74	350 21	33,853 86	806,800 00	1,136,398 34
1905.	154,654 41	51,904 56	2 66	350 71	45,328 21	822,650 00	1,173,110 25
1906.	210,042 96	69,241 83	3 02	430 07	93,113 78	892,765 00	1,296,165 17
1907.	193,762 35	67,994 49	2 94	352 30	59,984 15	934,750 00	1,316,723 80

¹ The general expenses are the running expenses of the institution, not including salaries.² This year includes fourteen months.³ The special expenses include new buildings and improvements.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$14,705 00
Produce of farm on hand,	7,979 50
Produce of garden on hand,	2,590 70
Carriage and agricultural implements,	9,871 35
Machinery and mechanical fixtures,	132,195 75
Beds and bedding, inmates' department,	39,900 92
Other furniture, etc., inmates' department,	66,833 44
Personal property, superintendent's department,	25,917 02
Ready-made clothing,	9,078 73
Dry goods,	1,544 36
Provisions and groceries,	5,190 90
Drugs and medicines,	1,926 13
Fuel,	2,325 00
Library,	3,600 00
Real estate:—	
Buildings,	\$934,750 00
Land,	58,315 00
	<hr/>
	993,065 00
	<hr/>
	\$1,316,723 80

This is to certify that the foregoing list is a true schedule and appraisal of the personal property and real estate at the State Hospital at Tewksbury, Mass., belonging to the Commonwealth, Nov. 30, 1907.

(Signed)

CHARLES H. LITTLEFIELD.

Then personally appeared before me the above-named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed)

OVAN J. RANDLETT,

Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at the State Hospital.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	1,700 00
Assistant physician, per year,	1,500 00
Assistant physician, per year,	1,400 00
Assistant physician, per year,	1,200 00
Assistant physicians (two), per year,	1,000 00
Assistant physician, per year,	700 00
Assistant physician, per year,	600 00
Pharmacist, per month,	55 00
Clerk, per year,	1,600 00
Stenographers (two), per month,	\$30 00 and 40 00
Housekeeper, per month,	25 00
Superintendent of nurses, per month,	75 00
Assistant superintendent of nurses, per month,	40 00
Nurses (seventy-four), per month,	\$12 00 to 35 00
Supervisors (six), per month,	25 00 to 40 00
Attendants (twenty-three), per month,	25 00 to 35 00
Matrons (fifteen), per month,	20 00 to 35 00
School teacher, per month,	25 00
Baker, per month,	70 00
Receiving officer, per month,	60 00
Record clerk and assistant, per month,	20 00
Housemaids (two), per month,	\$6 00 and 8 00
Chief engineer, per year,	1,400 00
Assistant chief engineers (two), per month,	65 00
Electricians (four), per month,	\$50 00 and 65 00
Firemen (fourteen), per month,	35 00
Carpenters (two),	\$4 30 per day, and per month 70 00
Tinsmith, per month,	10 00
Helpers (two), per month,	10 00
Blacksmith, per month,	30 00
Coach driver, per month,	12 00
Farmer, per month,	70 00
Assistant farmers (three), per month,	35 00
Herdsmen, per month,	25 00
Stable man, per month,	35 00
Assistant, per month,	10 00
Farm laborers (twenty-one), per month,	25 00

STATEMENT No. 1.

Number in the hospital Dec. 1, 1906,	1,580
Admitted during the year,	4,531

Discharged during the year,	4,322
Supported during the year,	6,111
Deaths during the year,	677
Births during the year,	138
Weekly average,	1,715
Present number,	1,789

Of the 4,531 admitted during the twelve months ending Nov. 30, 1907, there were from: —

Boston,	2,842
Lowell,	238
Lawrence,	179
Tewksbury,	158
Births,	138
State Farm,	89
Worcester,	82
Cambridge,	62
Springfield,	49
Lynn,	37
Salem,	31
Danvers Insane Hospital,	28
Westborough Insane Hospital,	27
Taunton Insane Hospital,	25
Malden,	21
Haverhill,	20
Chelsea, Quincy and Fitchburg, 17 each,	51
Somerville,	15
Everett, and boarding out, 14 each,	28
Revere and Sherborn Reformatory Prison for Women, 12 each,	24
State Industrial School, and Woburn, 11 each,	22
Leominster and Peabody, 10 each,	20
Gardner, Medford and North Adams, 9 each,	27
Chicopee, Newburyport, visit, 8 each,	24
Gloucester and New Bedford, 7 each,	14
Adams, Brookline, Framingham, Franklin, Holyoke, Newton, Weymouth and Waltham, 6 each,	48
Attleborough, Beverly, Milford, North Attleborough, Westfield, Wilbraham and Watertown, 5 each,	35
Andover, Athol, Concord, escape, Fall River, Holliston, Melrose, Pittsfield, Stoneham, Sturbridge, Southbridge and Webster, 4 each,	48
Arlington, Dedham, Great Barrington, Hyde Park, Methuen, Maynard, Palmer, State Sanatorium, Shirley, Winchester, Westford, Warren and Wakefield, 3 each,	39

Blackstone, Carlisle, Chelmsford, Canton, Dudley, Deerfield, Dighton, Danvers, Hopedale, Hatfield, Kingston, Marlborough, Natick, Northampton, Norwood, Northbridge, Rockland, Swampscott, Southborough, Wrentham, Westborough, West Newton, Walpole, Wilmington, Williamstown, Winchendon, Weston and Worcester Insane Hospital, 2 each,	56
Agawam, Abington, Ashland, Bellingham, Bedford, Brockton, Cheshire, Douglas, Dennis, Greenfield, Groveland, House of Correction (Greenfield), Hingham, Hudson, Hopkinton, Holland, Hull, Hawley, Hospital for Epileptics, Ipswich, Lanesborough, Ludlow, Monson, Medfield Insane Asylum, Manchaug, Montague, North Reading, Nahant, North Billerica, Norton, Pepperell, Princeton, Plymouth, Russell, Rowley, Reading, Swansea, School for Feeble-minded, Stow, South Framingham, Stoughton, Taunton, Templeton, Whitman, Westport, Ware, Wales, Winthrop, West Springfield, Wellfleet, West Newbury, West Boylston, Williamsburg and Whitinsville, 1 each,	54

4,531

The following table shows the number admitted each month, sex and age:—

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1906.												
December,	454	290	164	29	27	66	76	93	80	54	20	9
1907.												
January,	418	322	96	28	36	61	75	85	80	34	17	2
February,	299	240	59	23	16	37	64	65	55	26	11	2
March,	366	272	94	31	29	70	60	58	66	38	13	1
April,	309	220	89	42	15	55	49	51	50	33	11	3
May,	341	241	100	34	32	54	59	58	59	29	14	2
June,	337	237	100	47	46	54	47	52	42	36	12	1
July,	349	257	92	39	10	56	60	58	59	47	17	3
August,	328	246	82	25	16	43	61	69	67	33	12	2
September,	301	232	69	24	16	56	47	70	46	32	9	1
October,	382	304	78	22	24	53	57	73	94	45	12	2
November,	647	486	161	49	71	108	97	133	110	64	15	—
Totals,	4,531	3,347	1,184	393	338	713	752	865	808	471	163	28

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,227	Denmark and California, 9	
Massachusetts,	1,099	each,	18
British Provinces,	478	North Carolina and Michi-	
England,	241	gan, 8 each,	16
New York,	162	Ohio,	7
Maine,	128	District of Columbia,	6
Italy,	124	China, Florida and Wiscon-	
Russia,	103	sin, 4 each,	12
New Hampshire,	100	Portugal, Belgium, Ken-	
Scotland,	85	tucky, Spain, Cape Verde	
Sweden,	67	Islands and Iowa, 3 each,	18
Rhode Island,	54	Georgia, Hungaria, Aus-	
Unknown,	47	tralia, Delaware, Wash-	
Poland, Connecticut and		ington, Egypt, Indiana,	
Vermont, 42 each,	126	Switzerland, Louisiana,	
Austria and Greece, 37 each,	74	West Virginia, Colorado	
Pennsylvania,	34	and United States, 2 each,	24
Germany,	33	Brazil, Arabia, Utah, East	
Turkey,	32	India, Mississippi, Lith-	
Finland,	28	uania, Chili, Hayti, at	
Virginia,	26	sea, Argentine, Missouri,	
Syria,	24	Texas, South Dakota,	
Illinois and West Indies, 18		South America, Tennes-	
each,	36	see, Wales and Alabama,	
France and New Jersey, 15		1 each,	17
each,	30		
Norway,	14		
Maryland,	11		
South Carolina, Azores and			
Armenia, 10 each,	30		

4,531

STATEMENT No. 3.

Cash Disbursements.

Salaries, wages and labor (pay roll),	\$67,994 49
Food:—	
Butter, 18,730 pounds,	\$5,660 65
Butterine, 53,280 pounds,	4,907 43
Beans,	1,177 68
Bread and crackers,	135 16

Amounts carried forward, \$11,880 92 \$67,994 49

<i>Amounts brought forward,</i>	\$11,880 92	\$67,994 49
Cereals, rice, meal, etc.,	2,652 01	
Cheese,	252 51	
Eggs, 21,240 dozen,	4,671 30	
Flour, 3,500 barrels,	12,899 82	
Fish,	4,192 18	
Fruit,	1,413 15	
Meats,	18,294 46	
Milk,	7,408 34	
Molasses and syrup,	670 49	
Sugar, 40,299 pounds,	2,884 27	
Tea, coffee and cocoa,	2,175 21	
Vegetables,	1,818 80	
Sundries,	2,205 85	
	<hr/>	73,419 31
<i>Clothing and clothing material:—</i>		
Boots, shoes and rubbers,	\$3,677 97	
Clothing,	4,219 25	
Dry goods for clothing, and small wares,	4,705 86	
Furnishing goods,	47 50	
Hats and caps,	156 23	
Leather and shoe findings,	408 18	
Sundries,	—	
	<hr/>	13,214 99
<i>Furnishings:—</i>		
Beds, bedding, table linen, etc.,	\$7,965 09	
Brushes, brooms, etc.,	442 19	
Carpets, rugs, etc.,	33 00	
Crockery, glassware, cutlery, etc.,	845 80	
Furniture and upholstery,	728 10	
Kitchen furnishings,	602 28	
Wooden ware, buckets, pails, etc.,	473 85	
Sundries,	116 91	
	<hr/>	11,207 22
<i>Heat, light and power:—</i>		
Coal, 5,143 tons,	\$24,653 24	
Oil,	748 50	
Sundries,	415 00	
	<hr/>	25,816 74
<i>Repairs and improvements:—</i>		
Bricks,	\$162 66	
Cement, lime and plaster,	245 75	
Doors, sashes, etc.,	220 20	
	<hr/>	
<i>Amounts carried forward,</i>	\$628 61	\$191,652 75

<i>Amounts brought forward,</i>	\$628 61	\$191,652 75
Electrical work and supplies,	1,590 44	
Hardware,	1,894 44	
Lumber,	1,848 39	
Machinery, etc.,	3,422 97	
Paints, oils, glass, etc.,	2,951 53	
Plumbing and steam-fitting supplies,	7,320 06	
Roofing and materials,	253 16	
Mechanics and laborers (not on pay roll),	4,493 82	
Sundries,	4,099 91	
	<hr/>	28,503 33

Farm, stable and grounds:—

Blacksmith and supplies,	\$331 26	
Carriages, wagons and repairs,	625 00	
Fertilizers, vines, seeds, etc.,	1,137 90	
Hay, grain, etc.,	8,165 95	
Harness and repairs,	211 95	
Cows,	245 00	
Other live stock,	436 00	
Labor (not on pay roll),	162 50	
Tools, farm machines, etc.,	204 17	
Sundries,	232 83	
	<hr/>	11,752 56

Miscellaneous:—

Books, periodicals, etc.,	\$134 33	
Chapel services and entertainments,	512 68	
Freight, expressage and transportation,	8,701 98	
Funeral expenses,	602 00	
Gratuities,	112 60	
Labor (not on pay roll),	65 67	
Medicines and hospital supplies,	12,414 75	
Medical attendance, nurses, etc. (extra),	229 00	
Postage,	378 56	
Printing and printing supplies,	1,167 43	
Return of runaways,	3 05	
Soap and laundry supplies,	1,385 53	
Stationery and office supplies,	457 83	
School books and school supplies,	8 25	
Travel and expenses (officials),	713 40	
Telephone and telegraph,	444 39	
Tobacco,	1,616 67	
Sundries,	900 08	
	<hr/>	29,848 20
		<hr/>
		\$261,756 84

Under chapter 122, Acts of 1907, there was appropriated for current expenses the sum of \$182,000.

Expended under this appropriation during the year, . \$181,994 98

Expended in excess of the appropriation during the year, 11,767 37

Total expenditures for current expenses during the year, \$193,762 35

Under chapter 122, Acts of 1907, there was appropriated for salaries the sum of \$68,000.

Expended under this appropriation during the year, . 67,994 49

Total cash disbursements for year, \$261,756 84

STATEMENT No. 4.

Products of Farm and Garden.

400 tons ensilage.	2½ bushels mint.
1,300 tons ice.	6 bushels pears.
121 tons English hay.	4 bushels pickling cucumbers.
13 tons meadow hay.	2,420 cucumbers.
1,464 bushels potatoes.	47 heads lettuce.
115 bushels spinach.	50 bunches water cress.
65 bushels dandelions.	68 bunches asparagus.
37 bushels parsley.	192 bunches radishes.
145 bushels pease.	90 quarts blackberries.
118 bushels string beans.	84 quarts strawberries.
155 bushels shell beans.	5,870 pounds winter squash.
181 bushels sweet corn.	320 pounds summer squash.
733 bushels tomatoes.	1,385 pounds rhubarb.
629 bushels onions.	18 pounds horse-radish.
395 bushels parsnips.	255 barrels apples.
258 bushels carrots.	8,950 heads cabbage.
531 bushels beets.	785 heads celery.
1,467 bushels turnips.	

Meats, etc., slaughtered from the stock of the farm amounted to: —

38,395 pounds pork.	1,033 pounds poultry.
9,184 pounds beef.	3,748 pounds hides.

Dairy Products.

37,428 gallons milk.	8,378 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Special Appropriations.

Of the appropriation made in 1902 for improving and extending the sewerage system there was an unexpended balance of \$1,356.67.

Expended under the appropriation during the year, .	\$1,351 29
Balance unexpended,	5 38
	<hr/>
	\$1,356 67

Of the appropriation made in 1906 for the purchase of land and buildings thereon there was an unexpended balance of \$1,875.

Expended under this appropriation during the year, .	\$1,825 00
Balance unexpended,	50 00
	<hr/>
	\$1,875 00

Of the appropriation made in 1905 for the construction of a store and freight house there was an unexpended balance of \$513.82.

Expended under this appropriation during the year, .	\$509 04
Balance unexpended,	4 78
	<hr/>
	\$513 82

Of the appropriation made in 1904 for a building for male officials there was an unexpended balance of \$4,510.43.

Expended under this appropriation during the year, .	\$4,510 41
Balance unexpended,	02
	<hr/>
	\$4,510 43

Of the appropriation made in 1904 for the construction of buildings for cases of infectious disease there was an unexpended balance of \$8,561.67.

Expended under this appropriation during the year, .	\$6,817 08
Balance unexpended,	1,744 59
	<hr/>
	\$8,561 67

Of the appropriation made in 1904 for a hospital for consumptives for women there was an unexpended balance of \$6,449.63.

Expended under this appropriation during the year, .	\$6,038 20
Balance unexpended,	411 43
	<hr/>
	\$6,449 63

Of the appropriation made in 1906 for the construction of a hospital ward there was an unexpended balance of \$54,622.25.

Expended under this appropriation during the year,	\$35,339 44
Balance unexpended,	19,282 81

\$54,622 25

Under chapter 108, Resolves of 1906, the sum of \$4,000 was appropriated for concrete walks.

Expended under this appropriation during the year,	\$2,988 98
Balance unexpended,	1,011 02

\$4,000 00

Under chapter 555, section 2, Acts of 1907, the sum of \$20,000 was appropriated for the construction of a consumptives' ward.

Expended under this appropriation during the year,	\$604 71
Balance unexpended,	19,395 29

\$20,000 00

Income received from all sources,	\$1,152 27
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The above income paid to State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

JOS. A. SMART,
SARAH D. FISKE,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOHN B. TIVNAN,
EMERY M. LOW,

Trustees.

HOSPITAL STATISTICS.

Maternity Table.

MONTHS.	Total of Births.	Males.	Females.	STILL-BIRTHS.		LIVING BIRTHS.		Twins.	BIRTHPLACE OF MOTHERS.					
				Males.	Females.	Males.	Females.		United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.]
1906.														
December, .	7	3	4	1	—	2	4	—	2	2	—	1	2	7
1907.														
January, .	13	6	7	1	1	5	6	—	2	1	—	6	4	13
February, .	9	5	4	—	—	5	4	—	3	1	—	4	1	9
March, .	14	7	7	—	—	7	7	1	5	1	1	3	3	13
April, .	15	9	6	—	1	9	5	—	4	3	—	4	4	15
May, .	17	8	9	—	1	8	8	—	2	4	2	5	4	17
June, .	22	10	12	1	—	9	12	—	7	5	—	2	8	22
July, .	14	9	5	—	—	9	5	—	2	4	2	1	5	14
August, .	12	6	6	—	—	6	6	—	5	3	—	1	3	12
September, .	8	6	2	—	—	6	2	—	4	1	—	1	2	8
October, .	7	3	4	—	—	3	4	—	—	—	—	3	4	7
November, .	6	4	2	—	—	4	2	—	2	—	—	3	1	6
Totals, .	144	76	68	3	3	73	65	1	38	25	5	34	41	143

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
GENERAL DISEASES.										
Adiposi dolorosa,	1	-	1	-	-	1	-	-	-	-
Anæmia, pernicious,	5	5	-	-	1	1	-	3	-	-
Anæmia, secondary,	8	7	1	1	7	-	-	-	-	-
Anæmia, splenic,	1	1	-	-	1	-	-	-	-	-
Arthritis, deformans,	21	10	11	-	4	5	3	1	8	3
Arthritis, gonorrhœal,	7	6	1	-	4	-	-	-	3	1
Diabetes mellitus,	8	6	2	-	5	-	-	2	-	-
Diphtheria,	11	6	5	11	-	-	-	-	-	-
Heat prostration,	1	1	-	1	-	-	-	-	-	-
Hodgkin's disease,	1	1	-	-	-	-	-	-	1	-
Influenza,	13	11	2	11	2	-	-	-	-	-
Leukæmia, splenic myelogenous,	1	1	-	-	-	-	-	1	-	-
Lumbago,	21	20	1	3	9	2	7	-	-	-
Malaria, tertian,	2	2	-	2	-	-	-	-	-	-
Marasmus,	10	5	5	-	4	-	-	4	2	-
Measles,	16	9	7	16	-	-	-	-	-	-
Myalgia,	11	8	3	4	5	-	2	-	-	-
Obesity,	1	-	1	-	-	-	1	-	-	-
Osteo-arthritis,	1	1	-	-	-	-	-	-	1	-
Parotitis, acute,	1	1	-	1	-	-	-	-	-	-
Pertussis,	3	1	2	3	-	-	-	-	-	-
Purpura, rheumatica,	2	2	-	2	-	-	-	-	-	-
Rheumatism, acute articular,	22	19	3	13	6	-	1	-	2	-
Rheumatism, chronic,	14	7	7	-	4	3	4	-	3	-
Rachitis,	4	3	1	-	3	1	-	-	-	-
Sapremia,	1	-	1	-	-	-	-	1	-	-
Scarlet fever,	4	2	2	4	-	-	-	-	-	-
Septicæmia,	2	1	1	-	-	-	-	2	-	-
Septico-pyæmia,	1	1	-	-	-	-	-	1	-	-
Syphilis, hereditary,	11	3	8	-	-	-	-	9	2	-
Syphilis, secondary,	43	20	23	-	25	4	14	-	-	-
Syphilis, tertiary,	40	26	14	-	25	3	7	2	3	-
Tuberculosis, acute miliary,	3	2	1	-	-	-	-	3	-	-
Tuberculosis, general,	16	14	2	-	-	1	-	14	1	-
Torticollis,	2	2	-	-	1	-	1	-	-	-
Typhoid fever,	14	13	1	11	-	1	-	1	1	-
Typhoid fever, convalescent,	2	2	-	1	-	-	-	-	1	-
Varicella,	1	1	-	1	-	-	-	-	-	-
DISEASES OF NERVOUS SYSTEM.										
<i>Diseases of brain and membranes:—</i>										
Abscess of brain,	2	2	-	-	-	-	-	2	-	-
Brain tumor,	3	2	1	-	-	-	-	1	2	-
Cerebral hemorrhage,	65	56	9	-	13	6	2	31	13	-
Concussion of brain,	3	3	-	3	-	-	-	-	-	-
General paralysis of insane,	8	7	1	-	-	2	-	4	2	-
Hemiplegia,	28	10	18	-	6	9	8	1	4	-
Hydrocephalus,	2	2	-	-	-	1	-	-	1	-
Infantile paralysis,	3	2	1	-	-	1	-	-	2	-
Meningitis, acute,	1	1	-	-	-	-	-	1	-	-
Meningitis, cerebro-spinal,	2	1	1	-	-	-	-	2	-	-
Meningitis, tuberculous,	2	2	-	-	-	-	-	2	-	-
<i>Diseases of spinal cord and nerves:—</i>										
Amyotrophic lateral sclerosis,	3	2	1	-	-	-	-	1	2	-
Hemorrhage into cord,	1	1	-	1	-	-	-	-	-	-
Locomotor ataxia,	16	15	1	-	4	2	1	2	7	-
Myelitis, chronic,	5	5	-	-	-	-	-	4	1	-
Myelitis, transverse,	5	3	2	-	-	1	-	-	4	-
Neuritis, alcoholic,	9	7	2	-	4	2	-	-	3	-
Neuritis, multiple,	12	3	9	2	5	-	1	4	-	-
Neuritis, peripheral,	7	5	2	-	4	-	2	-	1	-
Paralysis circumflex nerve,	1	1	-	-	-	-	1	-	-	-
Paralysis, musculo-spiral,	1	1	-	-	-	-	1	-	-	-
Paraplegia,	2	2	-	-	-	-	-	-	2	-
Paraplegia, ataxic,	1	1	-	-	-	-	1	-	-	-

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF NERVOUS SYSTEM— <i>Con.</i>									
<i>Diseases of spinal cord and nerves—Con.</i>									
Paraplegia, spastic,	10	8	2	—	2	4	4	—	—
Polio-myelitis, chronic anterior,	1	1	—	—	—	—	—	—	—
Sciatica,	5	5	—	1	3	—	—	—	1
Sclerosis, combined,	2	2	—	—	—	—	—	—	—
Sclerosis, disseminated,	3	1	2	—	—	1	—	—	2
<i>Functional diseases of nervous system:—</i>									
Chorea,	2	1	1	—	1	1	—	—	—
Epilepsy,	12	11	1	—	2	8	—	1	1
Hysteria,	3	1	2	—	1	1	1	—	—
Hypochondriasis,	2	2	—	—	—	—	2	—	—
Neurasthenia,	4	—	4	—	2	1	1	—	—
Paralysis agitans,	4	2	2	—	1	—	2	—	1
<i>Diseases of the intellect:—</i>									
Deaf-mutism,	3	1	2	—	—	1	2	—	—
Feeble-minded,	18	11	7	—	—	16	—	—	2
Insane, unclassified,	41	18	23	—	—	39	—	—	2
DISEASES OF CIRCULATORY SYSTEM.									
<i>Diseases of heart:—</i>									
Acute dilatation,	1	—	1	—	—	—	—	1	—
Aortic insufficiency,	12	12	—	—	4	1	2	3	2
Aortic and mitral insufficiency,	31	22	9	—	13	2	3	11	2
Aortic stenosis and insufficiency,	5	5	—	—	1	1	—	1	2
Congenital heart disease,	4	3	1	—	—	—	1	2	1
Endocarditis, acute,	2	1	1	1	—	—	—	1	—
Mitral insufficiency,	258	218	40	—	96	20	61	53	28
Mitral stenosis and insufficiency,	7	3	4	—	1	4	1	1	—
Myocarditis, chronic,	41	33	8	—	18	3	3	14	3
<i>Diseases of arteries and veins:—</i>									
Aneurism aorta,	1	1	—	—	—	—	—	1	—
Arterio-sclerosis,	168	131	37	—	10	13	56	60	29
Phlebitis of leg,	6	6	—	5	1	—	—	—	—
Varicose veins,	19	18	1	4	—	1	14	—	—
DISEASES OF RESPIRATORY SYSTEM.									
<i>Diseases of nose, larynx and bronchi:—</i>									
Asthma, bronchial,	23	19	4	—	14	2	1	—	6
Bronchitis, acute,	118	113	5	41	30	—	45	—	2
Bronchitis, chronic,	86	67	19	—	47	7	26	—	6
Coryza,	2	1	1	1	1	—	—	—	—
Laryngitis, tuberculous,	5	5	—	—	—	1	—	4	—
Mediastinal tumor,	1	—	1	—	—	—	—	1	—
Nasal polypi,	1	1	—	—	—	—	1	—	—
<i>Diseases of the lungs:—</i>									
Abscess,	2	2	—	—	—	—	—	2	—
Bronchiectasis,	1	1	—	—	—	—	—	—	1
Gangrene,	1	1	—	—	—	—	—	1	—
Phthisis,	752	638	114	3	294	57	—	188	210
Pneumonia, broncho,	3	—	3	2	—	—	—	1	—
Pneumonia, lobar,	34	25	9	18	—	—	—	15	1
Pulmonary embolus,	1	—	1	—	—	—	—	1	—
Sarcoma,	1	1	—	—	—	—	—	1	—
<i>Diseases of pleura:—</i>									
Empyema,	5	3	2	—	—	—	—	1	4
Pleurisy, acute,	14	14	—	6	6	—	2	—	—
Pleurisy, chronic,	3	3	—	—	—	1	1	—	1
Pleurisy with effusion,	7	7	—	4	3	—	—	—	—

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
DISEASES OF DIGESTIVE SYSTEM.										
<i>Diseases of fauces and pharynx:—</i>										
Pharyngitis, acute,	1	1	—	1	—	—	—	—	—	—
Stomatitis, acute,	6	5	1	5	1	—	—	—	—	—
Stomatitis, mercurial,	2	1	1	—	1	1	—	—	—	—
Tonsillitis, follicular,	14	9	5	12	1	—	—	—	—	1
Tonsillitis, chronic hypertrophic,	1	1	—	—	1	—	—	—	—	—
<i>Diseases of stomach:—</i>										
Gastritis, acute,	9	9	—	5	3	—	—	1	—	—
Gastritis, alcoholic,	2	2	—	—	2	—	—	—	—	—
Gastritis, chronic,	5	5	—	—	3	1	1	—	—	—
Ulcer,	3	1	2	—	2	—	—	—	1	—
<i>Diseases of intestines:—</i>										
Appendicitis, acute,	6	2	4	4	—	—	—	—	—	2
Constipation,	3	3	—	1	1	—	—	—	—	—
Enteritis, acute,	53	43	10	39	2	—	—	1	9	3
Enteritis, chronic,	7	4	3	—	1	—	—	—	4	2
Enteritis, tuberculous,	1	—	1	—	—	—	—	—	—	1
Enterocolitis, acute,	3	3	—	1	—	—	—	—	2	—
Gastro-duodenitis, acute,	2	2	—	2	—	—	—	—	—	—
Gastro-enteritis, acute,	1	1	—	—	—	—	—	—	1	—
Indigestion, intestinal,	1	—	1	1	—	—	—	—	—	—
Ileo-colitis, acute,	12	6	6	4	—	—	—	—	8	—
Ileo-colitis, chronic,	2	1	1	—	—	—	—	—	2	—
Pruritus, ani,	1	1	—	—	—	—	1	—	—	—
<i>Diseases of liver and ducts:—</i>										
Carcinoma,	2	1	1	—	—	—	—	—	2	—
Cirrhosis,	8	6	2	—	2	1	1	1	1	3
<i>Diseases of peritoneum:—</i>										
Peritonitis, tuberculous,	3	2	1	—	1	1	—	—	1	—
DISEASES OF URINARY SYSTEM.										
<i>Diseases of kidney:—</i>										
Nephritis, acute,	8	7	1	4	4	—	—	—	3	—
Nephritis, chronic,	9	1	8	—	1	1	—	—	3	4
Nephritis, chronic diffuse,	14	13	1	—	7	1	—	—	5	1
Nephritis, chronic interstitial,	2	—	2	—	2	—	—	—	—	—
Pyelo-nephritis, acute,	1	1	—	—	—	—	—	—	1	—
Tuberculosis,	2	1	1	—	—	—	—	—	2	—
<i>Diseases of bladder:—</i>										
Cystitis, acute,	9	7	2	4	2	—	—	1	—	2
Cystitis, chronic,	7	7	—	—	4	—	—	—	3	—
Incontinence,	2	—	2	—	—	—	—	—	—	2
DISEASES OF WOMEN.										
<i>Diseases of uterus:—</i>										
Dysmenorrhea,	1	—	1	—	—	—	1	—	—	—
Metrorrhagia,	1	—	1	—	1	—	—	—	—	—
Retroversion, uterus,	1	—	1	—	—	1	—	—	—	—
<i>Diseases of pregnancy:—</i>										
Abortion,	3	—	3	3	—	—	—	—	—	—
Albuminuria,	6	—	6	4	2	—	—	—	—	—
Parturition,	141	—	141	141	—	—	—	—	—	—
Parturition, convalescent,	8	—	8	4	2	—	—	1	—	1
Pregnancy,	155	—	155	—	—	—	153	—	—	2

TABLE OF DISEASES. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF CELLULAR SYSTEM.									
<i>Diseases of skin:—</i>									
Acne,	1	—	1	—	—	1	—	—	—
Dermatitis, herpetiformis,	1	—	1	—	—	—	—	—	1
Eczema, acute,	5	5	—	3	2	—	—	—	—
Eczema, chronic,	25	18	7	3	15	3	1	—	3
Erysipelas,	1	—	1	—	—	—	—	1	—
Erysipelas, facial,	8	5	3	6	—	—	—	—	2
Furunculosis,	4	3	1	—	1	—	3	—	—
Impetigo contagiosa,	14	13	1	1	6	1	5	—	1
Lupus, face,	2	2	—	—	—	—	1	—	1
Pediculi capitis,	20	7	13	13	2	—	5	—	—
Pediculi corporis,	15	15	—	6	6	—	3	—	—
Paronychia,	1	1	—	—	—	—	1	—	—
Psoriasis,	19	15	4	—	13	—	6	—	—
Scabies,	59	40	19	20	11	2	21	—	5
Seborrhœa capitis,	3	3	—	2	—	—	—	—	1
Tinea circinata,	4	4	—	1	1	—	—	—	2
Tinea favosa,	1	1	—	—	—	—	—	—	1
Urticaria,	1	1	—	—	—	—	1	—	—
POISONING.									
Acetanelid,	1	1	—	1	—	—	—	—	—
Alcoholism,	361	318	43	54	188	1	114	1	3
Cocaine habit,	1	1	—	—	1	—	—	—	—
Delirium tremens,	15	15	—	9	—	—	—	6	—
Lead, chronic,	1	1	—	—	1	—	—	—	—
Morphinism,	6	4	2	—	4	2	—	—	—
Morphine and cocaine,	1	1	—	—	1	—	—	—	—
MEDICAL, UNCLASSIFIED.									
Accidental suffocation,	1	1	—	—	—	—	—	1	—
Debility,	42	26	16	2	25	2	10	—	3
Inanition, acute,	5	3	2	—	—	—	—	5	—
Internal hemorrhage,	1	1	—	—	—	—	—	1	—
Living births,	138	74	64	138	—	—	—	—	—
Malnutrition,	20	10	10	2	9	4	3	1	1
No disease,	343	215	128	—	—	—	336	—	7
Senility,	5	5	—	—	—	3	2	—	—
Suicide,	1	1	—	—	—	—	—	1	—
Total medical,	3,877	2,728	1,149	673	1,025	257	959	525	438

TABLE OF DISEASES. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.			
LOCAL DISEASES.											
<i>Diseases of digestive system: —</i>											
Abscess, ischio-rectal,	5	5	—	1	2	—	—	—	—	—	2
Cancer, intestine,	3	1	2	—	—	—	—	—	3	—	—
Cancer, lip,	2	2	—	—	1	1	—	—	—	—	—
Cancer, œsophagus,	1	1	—	—	—	—	—	—	1	—	—
Cancer, rectum,	2	1	1	—	—	—	—	—	—	—	1
Cancer, stomach,	8	6	2	—	—	1	—	—	6	—	1
Cancer, throat,	1	—	1	—	—	—	—	—	1	—	—
Cancer, tongue,	1	1	—	—	—	—	—	—	1	—	—
Fistula in ano,	16	16	—	4	5	2	4	—	—	—	1
Fissure, rectum,	1	1	—	—	—	—	1	—	—	—	—
Hernia, inguinal,	41	41	—	20	—	1	19	—	—	—	1
Hernia, umbilical,	2	—	2	—	—	1	1	—	—	—	—
Hernia, umbilical, strangulated,	1	—	1	—	—	—	—	—	1	—	—
Hernia, ventral,	3	1	2	1	—	1	—	—	—	—	1
Hemorrhoids,	14	13	1	3	4	2	4	—	—	—	1
Prolapse, rectum,	2	2	—	1	1	—	—	—	—	—	—
<i>Diseases of absorbent system: —</i>											
Adenitis, inguinal,	17	16	1	8	5	1	3	—	—	—	—
Adenitis, tuberculous,	1	1	—	1	—	—	—	—	—	—	—
Cellulitis, arm,	1	—	1	—	—	—	—	—	1	—	—
Cellulitis, leg,	7	5	2	4	—	1	2	—	—	—	—
<i>Diseases and injuries of skin: —</i>											
Burns,	11	8	3	3	5	—	3	—	—	—	—
Frost bite, foot,	13	12	1	5	5	—	2	—	—	—	1
Frost bite, hand,	7	7	—	—	1	—	6	—	—	—	—
Frost bite, toe,	7	7	—	1	4	—	2	—	—	—	—
<i>Diseases of male and female genito-urinary organs: —</i>											
Abscess, vulvo-vaginal,	1	—	1	1	—	—	—	—	—	—	—
Cancer, cervix,	4	—	4	—	—	1	—	—	3	—	—
Cancer, penis,	1	1	—	1	—	—	—	—	—	—	—
Cancer, uterus,	9	—	9	—	3	—	—	—	4	—	2
Chancroids,	47	45	2	8	25	1	13	—	—	—	—
Endocervitis,	2	—	2	—	—	1	1	—	—	—	—
Endometritis,	2	—	2	1	—	—	—	—	—	—	1
Erosion, cervix,	1	—	1	—	1	—	—	—	—	—	—
Fibroid, uterus,	1	—	1	1	—	—	—	—	—	—	—
Gleet,	10	10	—	—	5	—	5	—	—	—	—
Gonorrhœa,	41	41	—	2	22	1	15	—	—	—	1
Hydrocele,	8	8	—	5	—	2	1	—	—	—	—
Laceration, cervix,	4	—	4	1	3	—	—	—	—	—	—
Laceration, cervix and perineum,	4	—	4	4	—	—	—	—	—	—	—
Orchitis,	6	6	—	2	3	—	—	—	—	—	1
Prostatitis, acute,	1	1	—	1	—	—	—	—	—	—	—
Phimosis,	8	8	—	4	1	—	—	—	—	—	3
Salpingitis,	3	—	3	3	—	—	—	—	—	—	—
Sarcoma, kidney,	1	1	—	—	—	—	—	—	—	—	1
Stricture, urethra,	3	3	—	—	1	—	2	—	—	—	—
Undescended testicle,	1	1	—	—	—	1	—	—	—	—	—
Vaginitis,	15	—	15	1	4	1	9	—	—	—	—
Varicocele,	2	2	—	—	—	—	2	—	—	—	—
Venereal warts,	1	1	—	—	1	—	—	—	—	—	—
Ovarian cyst,	1	—	1	1	—	—	—	—	—	—	—
<i>Diseases of female breast: —</i>											
Abscess,	1	—	1	1	—	—	—	—	—	—	—
Cancer,	3	—	3	—	—	—	—	—	3	—	—
<i>Diseases of eye and ear: —</i>											
Atrophy, optic nerve,	10	10	—	—	2	1	7	—	—	—	—
Cataract,	4	4	—	—	—	—	4	—	—	—	—
Conjunctivitis, acute,	17	16	1	13	2	—	1	—	—	—	1
Conjunctivitis, chronic,	5	4	1	—	2	1	2	—	—	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
LOCAL DISEASES — Con.									
<i>Diseases of eye and ear — Con.</i>									
Iritis, rheumatic,	3	3	—	1	1	—	—	—	1
Keratitis,	7	3	4	3	—	1	2	—	1
Ophthalmia neonatorum,	1	1	—	—	—	—	—	—	1
Otitis, media, acute,	2	1	1	2	—	—	—	—	2
Otitis, media, chronic,	6	5	1	1	3	—	—	—	1
Trachoma,	2	2	—	—	2	—	—	—	—
Ulcer, cornea,	5	5	—	2	2	—	—	—	1
<i>Diseases of head, neck and face: —</i>									
Abscess, alveolar,	1	1	—	1	—	—	—	—	—
Abscess, face,	1	1	—	—	1	—	—	—	—
Abscess, neck,	7	7	—	3	4	—	—	—	—
Adenoids,	9	5	4	8	1	—	—	—	—
Cancer, face,	8	7	1	1	1	1	—	4	1
Cancer, jaw,	1	—	1	—	—	1	—	—	—
Cancer, neck,	3	3	—	—	—	—	—	2	—
Carbuncle, face,	1	1	—	—	—	—	1	—	—
Carbuncle, neck,	2	2	—	—	2	—	—	—	—
Epulis,	1	1	—	1	—	—	—	—	—
Osteoma, jaw,	1	1	—	1	—	—	—	—	—
Sarcoma, face,	1	1	—	—	—	—	—	1	—
Sarcoma, neck,	1	1	—	—	—	—	—	1	—
Sinus, neck,	1	1	—	—	—	—	1	—	—
Tuberculous glands, neck,	10	7	3	4	5	—	—	—	1
Wen, face,	1	1	—	1	—	—	—	—	—
<i>Diseases of spine: —</i>									
Pott's disease,	13	10	3	—	6	2	1	—	4
Psoas abscess,	2	—	2	—	—	—	—	1	1
<i>Diseases of bones and joints: —</i>									
Bursitis, knee,	1	—	1	—	1	—	—	—	—
Necrosis, bones of foot,	1	1	—	—	—	—	—	—	1
Necrosis, femur,	1	1	—	1	—	—	—	—	—
Necrosis, ulnar,	1	—	1	1	—	—	—	—	—
Osteo-myelitis, femur,	1	1	—	—	1	—	—	—	—
Osteo-myelitis, tibia,	2	1	1	—	1	—	—	—	1
Osteo-sarcoma, femur,	1	1	—	—	—	—	—	—	1
Subluxation, knee,	1	1	—	—	1	—	—	—	—
Tuberculosis, ankle,	7	5	2	2	3	—	1	—	1
Tuberculosis, elbow,	2	2	—	—	1	—	—	—	1
Tuberculosis, hip,	16	9	7	—	9	2	—	—	5
Tuberculosis, knee,	3	3	—	—	1	—	1	—	1
Tuberculosis, wrist,	1	1	—	—	1	—	—	—	—
<i>Diseases upper and lower extremities: —</i>									
Abscess, axilla,	2	2	—	1	1	—	—	—	—
Abscess, leg,	2	2	—	1	1	—	—	—	—
Bowlegs,	4	2	2	4	—	—	—	—	—
Callouses, feet,	2	2	—	—	—	—	2	—	—
Exostosis, femur,	1	1	—	—	—	1	—	—	—
Exostosis, fibular,	1	1	—	—	—	1	—	—	—
Flatfoot,	45	45	—	—	6	3	34	—	2
Gangrene, foot,	2	2	—	—	1	—	—	—	1
Gangrene, leg,	1	—	1	—	—	—	—	—	1
Hammer toe,	1	1	—	1	—	—	—	—	—
Hæmangioma, arm,	1	1	—	1	—	—	—	—	—
Osteo-myelitis, humerus,	1	1	—	—	1	—	—	—	—
Sarcoma, thigh,	2	2	—	—	—	—	—	2	—
Synovitis, knee,	26	25	1	10	11	—	4	—	1
Talipes equino-varus,	2	2	—	—	2	—	—	—	—
Ulcer, chronic,	122	102	20	6	55	8	43	—	10
Sinus, arm,	1	1	—	—	1	—	—	—	—
Sinus, foot,	1	1	—	—	1	—	—	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — Con.										
General injuries: —										
Abrasions,	9	8	1	—	1	—	7	—	—	—
Contusions,	56	51	5	9	16	—	31	—	—	—
Injuries of head, chest and back: —										
Fracture, jaw,	4	4	—	1	3	—	—	—	—	—
Fracture, malar bone, convalescent,	1	1	—	1	—	—	—	—	—	—
Fracture, nose,	2	2	—	—	1	—	1	—	—	—
Fracture, ribs,	11	10	1	5	5	—	1	—	—	—
Fracture, ribs, convalescent,	1	1	—	—	—	—	1	—	—	—
Fracture, skull,	4	4	—	2	—	—	—	1	1	—
Fracture, spine,	2	1	1	—	—	—	—	—	2	—
Incised wound, chest,	1	1	—	—	1	—	—	—	—	—
Incised wound, face,	3	2	1	1	1	—	1	—	—	—
Incised wound, neck,	1	1	—	1	—	—	—	—	—	—
Injury, side,	5	5	—	—	2	—	3	—	—	—
Injury, spine,	4	2	2	—	2	1	1	—	—	—
Scalp wound,	18	17	1	1	12	2	3	—	—	—
Scoliosis,	1	—	1	—	—	—	1	—	—	—
Septic wound, back,	1	1	—	1	—	—	—	—	—	—
Septic wound, face,	6	6	—	1	4	—	1	—	—	—
Sprain, back,	2	2	—	—	2	—	—	—	—	—
Septic wound, head,	7	6	1	4	2	—	1	—	—	—
Injuries of upper extremities: —										
Amputation, finger, convalescent,	1	—	1	1	—	—	—	—	—	—
Dislocation, clavicle,	2	2	—	—	2	—	—	—	—	—
Dislocation, elbow,	1	1	—	1	—	—	—	—	—	—
Dislocation, shoulder,	6	4	2	6	—	—	—	—	—	—
Dislocation, shoulder, convalescent,	1	1	—	—	—	—	1	—	—	—
Dislocation, shoulder, old,	1	1	—	—	—	—	1	—	—	—
Fracture, clavicle,	7	6	1	3	1	1	2	—	—	—
Fracture, Colles,	7	5	2	3	3	—	—	—	—	1
Fracture, humerus,	3	3	—	2	1	—	—	—	—	—
Fracture, metacarpal,	1	1	—	—	1	—	—	—	—	—
Fracture, olecranon,	1	1	—	1	—	—	—	—	—	—
Fracture, phalanx,	2	2	—	—	1	—	1	—	—	—
Fracture, radius,	1	1	—	1	—	—	—	—	—	—
Fracture, radius and ulnar,	1	—	1	1	—	—	—	—	—	—
Fracture, ulnar,	1	1	—	1	—	—	—	—	—	—
Incised wound, hand,	2	2	—	—	2	—	—	—	—	—
Injury, arm,	2	2	—	—	1	—	1	—	—	—
Injury, hand,	1	1	—	—	—	—	1	—	—	—
Injury, shoulder,	3	3	—	—	1	—	2	—	—	—
Septic wound, arm,	10	10	—	7	2	—	1	—	—	—
Septic wound, hand,	23	23	—	11	9	1	2	—	—	—
Septic finger,	11	5	6	1	6	2	2	—	—	—
Sprain, wrist,	12	11	1	3	5	1	3	—	—	—
Subluxation, shoulder,	1	1	—	—	1	—	—	—	—	—
Injuries of lower extremities: —										
Amputation, leg, convalescent,	1	1	—	—	—	—	1	—	—	—
Fracture, femur,	3	2	1	2	—	—	—	—	—	1
Fracture, fibular,	2	—	2	2	—	—	—	—	—	—
Fracture, hip,	1	1	—	1	—	—	—	—	—	—
Fracture, hip, old,	1	—	1	—	—	—	1	—	—	—
Fracture, hip, impacted,	3	2	1	1	2	—	—	—	—	—
Fracture, ilium,	1	1	—	1	—	—	—	—	—	—
Fracture, patella, convalescent,	1	1	—	1	—	—	—	—	—	—
Fracture, Pott's,	10	9	1	7	2	—	—	—	—	1
Fracture, Pott's, convalescent,	3	3	—	—	—	—	3	—	—	—
Fracture, tibia,	5	2	3	3	1	1	—	—	—	—
Fracture, tibia, old,	1	1	—	—	—	—	1	—	—	—
Fracture, tibia, convalescent,	6	6	—	1	2	—	2	—	—	1

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.	
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — <i>Con.</i>										
<i>Injuries of lower extremities — Con.</i>										
Fracture, tibia and fibular,	1	1	—	1	—	—	—	—	—	—
Fracture, tibia and fibular, convalescent,	1	1	—	1	—	—	—	—	—	—
Injury, foot,	3	3	—	1	1	—	1	—	—	—
Injury, hip,	2	2	—	2	—	—	—	—	—	—
Injury, knee,	6	5	1	1	2	—	3	—	—	—
Septic wound, foot,	33	32	1	11	16	1	—	—	—	2
Septic wound, leg,	29	29	—	14	9	—	5	—	—	1
Sprain, ankle,	26	23	3	7	12	—	6	—	—	—
SURGICAL UNCLASSIFIED.										
Abscess, back,	3	3	—	2	—	—	—	—	—	1
Abscess, buttock,	2	2	—	2	—	—	—	—	—	—
Abscess, chest, tuberculous,	1	1	—	—	1	—	—	—	—	—
Carbuncle, back,	1	1	—	1	—	—	—	—	—	—
Operation, convalescent,	3	—	3	—	3	—	—	—	—	—
Dog bite, rabid,	46	29	17	44	—	1	—	—	—	1
Fecal fistula,	4	3	1	1	—	—	—	—	—	3
Laparotomy, convales,	6	5	1	3	2	—	1	—	—	—
Sinus, abdomen,	3	—	3	—	—	—	1	—	—	2
Sinus, perineum,	2	2	—	1	—	1	—	—	—	—
Tumor, abdomen,	1	1	—	—	—	1	—	—	—	—
Total surgical,	1,180	982	198	339	376	55	296	39	75	
Total medical,	3,877	2,728	1,149	673	1,025	257	959	525	438	
Total medical and surgical,	5,057	3,710	1,347	1,012	1,401	312	1,255	564	513	

SURGICAL OPERATIONS.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON HEAD, NECK AND FACE.					
Excision, cancer of face,	1	-	-	-	1
Excision, carbuncle of neck,	2	-	-	-	2
Excision, cervical glands,	5	-	-	-	5
Excision, osteoma of inferior maxilla,	1	-	-	-	1
Excision, wen of scalp,	1	-	-	-	1
Incision, cervical abscess,	-	2	-	-	2
Tracheotomy,	-	1	-	-	1
<i>Operations on mouth, nose and throat:—</i>					
Adenoids removed,	8	1	-	-	9
Deviated septum,	1	-	-	-	1
Tonsillotomy,	5	-	-	-	5
OPERATIONS ON CHEST WALL.					
Excision, axillary glands,	-	1	-	-	1
Excision, carbuncle of back,	1	-	-	-	1
Paracentesis,	6	11	1	-	18
Resection-rib,	-	1	-	-	1
ABDOMINAL OPERATIONS.					
Appendectomy,	5	-	-	-	5
Hernia, strangulated umbilical,	-	-	-	1	1
Hernia, inguinal, radical cure,	21	-	-	-	21
Hernia, ventral, radical cure,	2	-	-	-	2
Hysterectomy,	1	-	-	-	1
Paracentesis,	-	58	2	-	60
Salpingo-oöphorectomy,	3	-	-	-	3
Ventral suspension,	1	-	-	-	1
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cauter, hemorrhoids,	5	-	-	-	5
Excision, fistula,	4	-	-	-	4
Incision, ischio-rectal abscess,	1	2	-	-	3
OPERATIONS ON GENITO-URINARY SYSTEM.					
Amputation of penis,	1	-	-	-	1
Circumcision,	10	-	-	-	10
Hydrocele, radical cure,	4	-	-	-	4
Hydrocele, tapped,	-	2	-	-	2
Perineal section,	1	1	1	-	3
GYNÆCOLOGICAL OPERATIONS.					
Curettage, uterus,	1	1	-	-	2
Perineorrhaphy,	4	-	-	-	4
Trachelorrhaphy,	4	-	-	-	4
OPERATIONS ON EXTREMITIES.					
Amputation, arm,	2	-	-	-	2
Amputation, finger,	2	-	-	-	2
Amputation, leg,	4	-	1	-	5
Amputation, shoulder,	1	-	-	-	1
Amputation, thigh,	-	2	-	-	2
Amputation, toe,	2	1	-	-	3
Excision, hæmangioma of arm,	1	-	-	-	1
Excision, varicose veins,	5	-	-	-	5
Incision, leg, multiple,	3	-	-	-	3
Osteotomy,	3	1	-	-	4
Sequestrectomy,	4	-	-	-	4
Skin graft, Thiersch,	3	-	-	-	3
Tenotomy,	2	-	-	-	2

SURGICAL OPERATIONS — Concluded.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
MISCELLANEOUS OPERATIONS.					
Curettage, ulcer,	1	—	—	—	1
Excision, inguinal glands,	1	—	—	—	1
Incision, abscess,	30	8	—	—	38
Incision, inguinal abscess,	1	2	—	—	3
Lumbar puncture,	—	—	1	—	1
DISLOCATIONS AND FRACTURES.					
Colles fracture (ether),	2	—	—	—	2
Dislocation, elbow (ether),	1	—	—	—	1
Dislocation, shoulder (ether),	6	—	—	—	6
Fracture, humerus (ether),	1	—	—	—	1
Totals,	174	95	6	1	276

TABLE OF DEATHS — *Concluded.*

CAUSES OF DEATH.	TABLE BY MONTHS.												TABLE BY AGES.														
	1906.	1907.											Males.	Females.	Totals.	Under 1 year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.
December.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Males.	Females.	Totals.	Under 1 year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.	
Sarcoma, face, Sarcoma, lung, Sarcoma, neck, Sarcoma, thigh, Septicæmia, Septicopyæmia, Strangulated umbilical hernia, Suicide, Syphilis, hereditary, Syphilis, tertiary, Tuberculosis, acute miliary, Tuberculosis, general, Tuberculosis, kidney, Typhoid fever, Ulcer, stomach,	1 1 1 1 1 1 1 1 1 1 2 1																										

OUT-PATIENT DEPARTMENT. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.	
GENERAL DISEASES.									
Adiposis dolorosa,	1	—	1	—	—	—	—	—	1
Anæmia, secondary,	3	3	—	—	2	—	1	—	—
Anæmia, splenic,	1	1	—	—	—	1	—	—	—
Arthritis, acute,	1	—	1	1	—	—	—	—	—
Arthritis, deformans,	7	3	4	—	2	1	2	—	2
Arthritis, gonorrhœal,	4	4	—	—	2	—	—	—	2
Debility,	33	16	17	6	18	1	—	—	8
Diabetes, mellitus,	1	1	—	—	—	—	—	—	1
Erysipelas, convalescent,	5	3	2	3	1	—	—	—	1
Glycosuria,	1	1	—	—	—	1	—	—	—
Lumbago,	34	32	2	25	2	1	—	—	6
Malaria,	4	4	—	2	1	—	—	—	1
Malnutrition,	5	1	4	—	4	1	—	—	—
Myalgia,	14	14	—	9	—	—	—	—	5
Purpura rheumatica,	1	1	—	—	1	—	—	—	—
Rachitis,	1	1	—	—	—	1	—	—	—
Rheumatism, acute,	26	25	1	14	2	—	1	—	9
Rheumatism, chronic,	52	42	10	3	26	2	1	—	20
Rheumatism, sub-acute,	4	4	—	2	2	—	—	—	—
Senility,	20	12	8	—	1	4	5	—	10
Syphilis, hereditary,	2	2	—	—	2	—	—	—	—
Syphilis, primary,	3	2	1	—	3	—	—	—	—
Syphilis, secondary,	45	21	24	2	35	2	—	—	6
Syphilis, tertiary,	34	18	16	—	25	—	—	—	9
Torticollis,	1	1	—	—	—	—	—	—	1
Typhoid, convalescent,	8	8	—	6	—	—	—	—	2
DISEASES OF RESPIRATORY SYSTEM.									
Abscess of lung, convalescent,	1	1	—	1	—	—	—	—	—
Adenoids,	1	—	1	—	—	—	—	—	1
Adenoids and tonsils,	5	—	5	—	—	1	—	—	4
Asthma, bronchial,	12	9	3	2	7	1	—	—	2
Bronchitis, acute,	105	95	10	71	13	—	1	—	20
Bronchitis, chronic,	71	56	15	—	44	—	2	—	25
Coryza,	8	7	1	5	—	—	—	—	3
Emphysema,	1	1	—	—	—	—	—	—	1
Influenza,	10	9	1	8	1	—	—	—	1
Laryngitis, acute,	1	1	—	1	—	—	—	—	—
Phthisis,	11	11	—	—	—	—	11	—	—
Pleurisy, acute,	14	14	—	10	2	—	—	—	2
Pleurisy, chronic,	4	3	1	—	2	—	—	—	2
Pneumonia, lobar,	2	2	—	—	—	—	2	—	—
Pneumonia, lobar, convalescent,	6	5	1	2	—	—	—	—	4
Rhinitis, atrophic,	1	1	—	—	1	—	—	—	—
Sarcoma of lung,	1	1	—	—	—	—	1	—	—
DISEASES OF CIRCULATORY SYSTEM.									
Aneurism of aorta,	1	1	—	—	—	1	—	—	—
Aortic regurgitation,	3	3	—	—	1	—	1	—	1
Aortic stenosis,	1	—	1	—	—	—	—	—	1
Aortic stenosis and mitral regurgitation,	2	1	1	—	—	1	—	—	1
Aortic stenosis and regurgitation,	1	1	—	—	1	—	—	—	—
Endocarditis, acute,	1	—	1	1	—	—	—	—	—
Mitral regurgitation,	142	124	18	—	79	5	12	—	46
Mitral stenosis,	1	—	1	—	1	—	—	—	—
Mitral stenosis and regurgitation,	4	1	3	—	2	—	—	—	2
Mitral and aortic regurgitation,	8	7	1	—	3	—	2	—	3
Myocarditis, chronic,	20	18	2	—	9	—	2	—	9
Pericarditis with effusion,	1	1	—	—	1	—	—	—	—
DISEASES OF ARTERIES AND VEINS.									
Arterio-sclerosis,	97	84	13	—	23	22	21	—	31
Hemorrhoids,	11	11	—	—	8	2	1	—	—
Phlebitis,	2	2	—	1	—	—	—	—	1
Phlebitis, convalescent,	2	2	—	1	1	—	—	—	—
Varicose veins,	16	15	1	—	2	8	—	—	6

OUT-PATIENT DEPARTMENT. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.	
DISEASES OF DIGESTIVE SYSTEM.									
Carcinoma of stomach,	1	-	1	-	-	1	-	-	-
Cirrhosis of liver,	1	-	1	-	-	-	-	-	1
Constipation,	15	8	7	7	4	-	-	-	4
Enteritis, acute,	57	52	5	30	-	2	17	-	8
Enteritis, chronic,	3	3	-	-	1	-	2	-	-
Entero-colitis, acute,	1	1	-	-	-	-	1	-	-
Gastritis, acute,	11	6	5	8	-	-	1	-	2
Gastritis, chronic,	8	6	2	-	5	-	-	-	3
Gastritis, alcoholic,	3	3	-	2	-	-	-	-	1
Gastro-duodenitis, acute,	1	1	-	1	-	-	-	-	-
Pharyngitis, acute,	6	5	1	6	-	-	-	-	-
Stomatitis, acute,	3	3	-	3	-	-	-	-	-
Stricture of œsophagus,	1	1	-	-	-	1	-	-	-
Tonsillitis, acute,	6	6	-	6	-	-	-	-	-
Tonsillitis, chronic, hypertrophic,	7	1	6	-	-	4	-	-	3
DISEASES OF URINARY SYSTEM.									
Active hyperemia,	1	1	-	1	-	-	-	-	-
Cystitis, acute,	3	3	-	1	1	-	1	-	-
Cystitis, chronic,	2	2	-	-	1	-	-	-	1
Incontinence of urine,	1	-	1	-	1	-	-	-	-
Nephritis, acute,	3	3	-	1	-	-	1	-	1
Nephritis, acute, convalescent,	2	2	-	2	-	-	-	-	-
Nephritis, chronic,	2	1	1	-	1	-	-	-	1
Tuberculosis of kidney,	1	1	-	-	-	1	-	-	-
DISEASES OF WOMEN.									
Abortion, convalescent,	1	-	1	1	-	-	-	-	-
Cancer of uterus,	1	-	1	-	-	1	-	-	-
Endometritis,	1	-	1	-	1	-	-	-	-
Laceration of cervix,	2	-	2	-	2	-	-	-	-
Parturition, convalescent,	150	-	150	148	-	-	-	-	2
Pregnancy,	19	-	19	-	-	-	-	-	19
Prolapse, uterus,	2	-	2	-	1	-	1	-	-
Retroversion, uterus,	2	-	2	-	1	1	-	-	-
DISEASES OF SKIN.									
Burns,	13	10	3	12	1	-	-	-	-
Eczema, acute,	6	4	2	6	-	-	-	-	-
Eczema, chronic,	20	15	5	3	12	1	-	-	4
Dermatitis, venenata,	2	2	-	1	-	-	-	-	1
Herpes zoster,	1	1	-	1	-	-	-	-	-
Impetigo contagiosa,	11	10	1	8	3	-	-	-	-
Pediculi capitis,	9	4	5	9	-	-	-	-	-
Pediculi corporis,	19	17	2	14	-	-	-	-	5
Psoriasis,	17	14	3	10	6	-	-	-	1
Pruritis,	2	1	1	-	1	-	-	-	1
Pruritis, ani,	1	1	-	1	-	-	-	-	-
Scabies,	42	19	23	37	1	-	-	-	4
Tinea sycosis,	1	1	-	-	1	-	-	-	-
Urticaria,	1	1	-	1	-	-	-	-	-
POISONING.									
Alcoholism,	405	369	36	337	10	-	-	-	58
Morphinism,	1	1	-	-	1	-	-	-	-
Plumbism,	1	1	-	-	1	-	-	-	-
Cocainism,	1	1	-	-	1	-	-	-	-
DISEASES OF EYE AND EAR.									
Cataract,	14	12	2	-	-	7	-	-	7
Blepharitis,	1	-	1	1	-	-	-	-	-
Cerumen, inspissated,	5	4	1	3	-	-	-	-	2
Conjunctivitis, acute,	11	10	1	9	-	-	1	-	1

OUT-PATIENT DEPARTMENT. *Medical*—Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.	
DISEASES OF EYE AND EAR— <i>Con.</i>									
Conjunctivitis, chronic,	5	4	1	—	3	—	—	—	2
Corneal ulcer,	2	2	—	1	—	1	—	—	—
Dacryocystitis, chronic,	1	1	—	—	1	—	—	—	—
Glaucoma,	1	—	1	—	—	—	—	—	1
Iritis,	3	2	1	1	—	1	—	—	1
Keratitis,	5	5	—	—	3	—	—	—	2
Optic atrophy,	17	14	3	—	—	9	—	—	8
Otitis media, acute catarrhal,	2	1	1	1	—	—	—	—	1
Otitis media, chronic catarrhal,	2	1	1	—	2	—	—	—	—
Otitis media, acute purulent,	1	1	—	1	—	—	—	—	—
Otitis media, chronic purulent,	3	3	—	—	3	—	—	—	—
DISEASES OF MALE AND FEMALE GENERA- TIVE ORGANS.									
Chancroids,	35	32	3	24	6	—	—	—	5
Endocervicitis,	9	—	9	3	4	—	—	—	2
Epidymitis,	1	1	—	1	—	—	—	—	—
Gleet,	11	11	—	4	3	2	—	—	2
Gonorrhœa,	35	35	—	19	8	1	—	—	7
Orchitis gonorrhœal,	6	6	—	3	3	—	—	—	—
Orchitis traumatic,	2	2	—	—	1	—	—	—	1
Periphimosis,	2	2	—	—	1	—	—	—	1
Phimosis,	1	1	—	—	1	—	—	—	—
Stricture of urethra,	5	5	—	—	3	1	1	—	—
Vaginitis,	10	—	10	10	—	—	—	—	—
Varicocele,	2	2	—	—	1	—	—	—	1
Vesical calculus,	1	1	—	—	—	—	1	—	—
DISEASES OF NERVOUS SYSTEM.									
Acromegaly,	1	1	—	—	—	—	—	—	1
Amyotrophic lateral sclerosis,	2	1	1	—	—	—	—	—	2
Chorea,	1	1	—	—	—	—	—	—	1
Deaf-mutism,	4	2	2	—	—	4	—	—	—
Epilepsy,	10	6	4	—	2	4	1	—	3
Feeble-minded,	12	2	10	—	—	4	—	—	8
Hemiplegia,	32	24	8	—	11	2	4	—	15
Hemorrhage, cerebral,	6	5	1	—	1	1	3	—	1
Hydrocephalus, chronic,	1	1	—	—	—	1	—	—	—
Hypochondriasis,	4	4	—	—	1	1	—	—	2
Hysteria,	2	1	1	—	—	—	—	—	2
Mental, unclassified,	35	24	11	—	—	4	22	—	9
Myelitis, chronic,	1	1	—	—	—	—	1	—	—
Myelitis, transverse,	1	—	1	—	—	—	—	—	1
Neurasthenia,	5	1	4	—	4	—	—	—	1
Neuritis, peripheral,	6	4	2	1	2	—	—	—	3
Neuritis, alcoholic,	6	4	2	2	2	1	—	—	1
Neuritis, multiple,	4	1	3	—	1	—	1	—	2
Paralysis, agitans,	3	2	1	—	1	—	—	—	2
Paralysis, circumflex,	1	1	—	1	—	—	—	—	—
Paralysis, median,	1	1	—	—	1	—	—	—	—
Paraplegia,	2	1	1	—	—	—	—	—	2
Paraplegia, ataxic,	3	3	—	—	3	—	—	—	—
Primary lateral sclerosis,	3	3	—	—	2	—	—	—	1
Sciatica,	2	2	—	—	1	—	—	—	1
Total medical diseases,	2,089	1,542	547	918	461	113	125	—	472

OUT-PATIENT DEPARTMENT. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.	
DISEASES AND INJURIES OF UPPER EXTREMITIES.									
Abscess of arm,	1	1	-	1	-	-	-	-	-
Abscess of hand,	2	2	-	2	-	-	-	-	-
Amputation of arm, convalescent,	1	1	-	-	-	-	-	-	1
Amputation of finger, convalescent,	1	1	-	-	-	-	-	-	1
Cellulitis of arm,	2	2	-	2	-	-	-	-	-
Dislocation of carpal bone,	1	1	-	1	-	-	-	-	-
Dislocation of shoulder, convalescent,	6	6	-	5	-	-	-	-	1
Fracture of clavicle, convalescent,	9	8	1	6	2	-	-	-	1
Fracture, Colles, convalescent,	5	3	2	3	-	-	-	-	2
Fracture of finger, convalescent,	4	4	-	3	-	1	-	-	-
Fracture of humerus, convalescent,	4	4	-	2	1	-	-	-	1
Fracture of metacarpel, convalescent,	3	3	-	3	-	-	-	-	-
Fracture of radius, convalescent,	1	1	-	1	-	-	-	-	-
Fracture of radius, old,	1	1	-	-	-	1	-	-	-
Fracture of ulna, convalescent,	1	1	-	1	-	-	-	-	-
Gangrene of finger,	1	1	-	-	1	-	-	-	-
Incised wound of arm,	1	1	-	1	-	-	-	-	-
Incised wound of hand,	1	1	-	1	-	-	-	-	-
Incised wound of wrist,	2	2	-	2	-	-	-	-	-
Injury to arm,	2	2	-	2	-	-	-	-	-
Injury to shoulder,	3	3	-	2	1	-	-	-	-
Osteomyelitis of finger,	1	-	1	-	-	-	-	-	1
Paronychia,	4	4	-	3	-	-	-	3	-
Septic wound of arm,	4	4	-	3	-	-	-	-	1
Septic wound of finger,	19	14	5	15	1	-	-	-	3
Septic wound of hand,	13	13	-	8	1	-	-	-	4
Sprain of finger,	2	2	-	2	-	-	-	-	-
Sprain of shoulder,	1	1	-	-	-	-	-	-	1
Sprain of wrist,	8	8	-	6	-	-	-	-	2
Tuberculous dactylitis,	1	-	1	-	-	-	-	-	1
Tuberculosis of wrist,	1	1	-	-	1	-	-	-	-
DISEASES AND INJURIES OF LOWER EXTREMITIES.									
Abscess of groin,	2	2	-	1	1	-	-	-	-
Abscess of hip,	1	1	-	-	-	-	-	-	1
Amputation of leg, convalescent,	5	4	1	3	-	-	-	-	2
Amputation of thigh, convalescent,	1	1	-	-	-	-	-	-	1
Amputation of toe,	2	2	-	-	-	-	-	2	2
Amputation of toe, convalescent,	2	2	-	1	-	-	-	-	-
Callouses of feet,	4	4	-	2	2	-	-	1	-
Cellulitis of foot,	2	2	-	1	1	-	-	-	-
Cellulitis of leg,	6	4	2	1	1	-	-	-	4
Dislocation of hip, old,	1	1	-	-	-	-	-	-	1
Dislocation of tibia and fibula, convalescent,	1	1	-	-	1	-	-	-	-
Fracture of ankle, old,	1	1	-	-	1	-	-	-	-
Fracture of femur, convalescent,	3	3	-	1	-	-	-	-	2
Fracture of fibula, convalescent,	4	2	2	4	-	-	-	-	-
Fracture of hip, convalescent,	4	3	1	1	-	-	-	-	3
Fracture of hip, old,	2	2	-	-	2	-	-	-	-
Fracture of metatarsel, convalescent,	1	1	-	1	-	-	-	-	-
Fracture of patella, convalescent,	2	2	-	1	1	-	-	-	-
Fracture, Potts, convalescent,	11	11	-	10	-	-	-	-	1
Fracture of tibia, convalescent,	13	11	2	9	1	-	-	-	3
Fracture of tibia and fibula, convalescent,	4	4	-	4	-	-	-	-	-
Gangrene of toe,	1	1	-	-	-	-	1	-	-
Ingrowing toe nail operation, convalescent,	1	1	-	1	-	-	-	-	-
Injury to foot,	4	4	-	3	-	-	-	-	1
Injury to hip,	1	1	-	1	-	-	-	-	-
Injury to knee,	4	3	1	3	-	-	-	-	1
Injury to leg,	5	5	-	5	-	-	-	-	-
Osteomyelitis of femur,	1	1	-	-	1	-	-	-	-

OUT-PATIENT DEPARTMENT. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.	
DISEASES AND INJURIES OF LOWER EXTREMITIES — <i>Con.</i>									
Resection of knee, operation, convalescent,	1	1	—	—	1	—	—	—	—
Septic foot,	19	19	—	12	4	—	1	—	2
Septic toe,	5	5	—	4	1	—	—	—	—
Septic wound of leg,	22	22	—	15	2	—	1	—	4
Sinus of leg,	4	4	—	2	1	—	—	—	1
Sprain of ankle,	20	17	3	15	1	—	—	—	4
Synovitis of knee,	18	16	2	10	4	—	—	—	4
Teno-synovitis,	1	—	1	1	—	—	—	—	—
Tuberculosis of ankle,	4	4	—	1	2	—	—	—	1
Tuberculosis of hip,	3	2	1	—	2	1	—	—	—
Tuberculosis of knee,	2	2	—	—	2	—	—	—	—
Ulcers, chronic,	129	111	18	36	52	1	—	—	40
Varicose veins, operation, convalescent,	5	4	1	5	—	—	—	—	—
DISEASES AND INJURIES OF HEAD, NECK AND TRUNK.									
Abscess of axilla,	2	2	—	1	—	—	—	1	1
Abscess of breast, convalescent,	1	—	1	1	—	—	—	—	—
Abscess of buttocks,	1	1	—	1	—	—	—	—	—
Abscess of face,	3	3	—	2	—	—	—	—	1
Abscess of jaw,	4	4	—	4	—	—	—	—	—
Abscess of neck,	3	3	—	1	1	—	1	—	—
Adenitis, cervical, operation, convalescent,	3	1	2	3	—	—	—	—	—
Cancer of face,	1	1	—	—	—	—	1	—	—
Cancer of jaw,	1	—	1	—	—	1	—	—	—
Carbuncle of back,	1	1	—	1	—	—	—	—	—
Carbuncle of neck,	1	1	—	1	—	—	—	—	—
Fistula in ano,	5	5	—	—	1	—	—	—	4
Fracture of jaw, convalescent,	5	5	—	4	—	—	—	—	1
Fracture of malar bone, convalescent,	1	1	—	—	1	—	—	—	—
Fracture of nose, convalescent,	2	2	—	2	—	—	—	—	—
Fracture of rib, convalescent,	11	11	—	11	—	—	—	—	—
Hemorrhoids, operation, convalescent,	2	2	—	2	—	—	—	—	—
Hernia, inguinal,	23	23	—	—	6	11	—	—	6
Hernia, umbilical,	3	—	3	—	1	1	—	—	1
Injury to back,	8	7	1	4	—	—	—	—	4
Injury to chest,	7	7	—	6	1	—	—	—	—
Injury to jaw,	2	2	—	1	1	—	—	—	—
Ischio-rectal abscess,	3	3	—	1	1	—	—	—	1
Laparotomy, convalescent,	2	2	—	1	—	—	—	—	1
Lupus of face,	1	1	—	—	1	—	—	—	—
Pott's disease,	3	3	—	—	2	—	1	—	—
Scoliosis,	2	1	1	—	—	1	—	—	1
Sprain of back,	4	4	—	4	—	—	—	—	—
Wound of face,	14	14	—	11	1	—	—	—	2
Wound of neck,	1	1	—	1	—	—	—	—	—
Wound of chest,	1	1	—	1	—	—	—	—	—
Wound of scalp,	23	21	2	20	—	—	—	—	3
DISEASES OF THE ABSORBENT SYSTEM.									
Adenitis, cervical,	5	4	1	2	2	1	—	—	—
Adenitis, inguinal,	1	1	—	—	—	—	—	—	1
Adenitis, tuberculous,	1	1	—	—	1	—	—	—	—
Bubo,	9	9	—	5	3	1	—	—	—
SURGICAL, UNCLASSIFIED.									
Abrasions,	14	12	2	9	2	—	—	—	3
Appendectomy, operation, convalescent,	4	3	1	3	1	—	—	—	—
Bursitis,	2	1	1	1	1	—	—	—	—
Carbuncle, excision,	1	1	—	1	—	—	—	—	—

OUT-PATIENT DEPARTMENT. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Hospital.	Operation.	
SURGICAL, UNCLASSIFIED — <i>Con.</i>									
Carbuncle, operation, convalescent, . . .	1	1	—	1	—	—	—	—	—
Cataract, operation, convalescent, . . .	2	2	—	—	—	1	—	—	1
Circumcision, . . .	5	5	—	4	—	—	—	5	1
Colporrhaphy anterior and posterior, convalescent, operation, . . .	1	—	1	1	—	—	—	—	—
Contusions, . . .	52	47	5	48	2	—	—	—	2
Convalescent, operation, . . .	5	3	2	4	—	—	—	—	1
Dog bite (rabid), convalescent, . . .	4	—	4	4	—	—	—	—	—
Enucleation of eye, operation, convalescent, . . .	1	1	—	1	—	—	—	—	—
Epulis excision, convalescent, . . .	1	1	—	1	—	—	—	—	—
Fibroma molluscum, . . .	2	2	—	—	—	—	—	—	2
Fistula in ano, operation, convalescent, . . .	3	3	—	—	1	1	—	—	1
Frost bite, . . .	24	24	—	22	1	1	—	2	—
Furunculosis, . . .	12	11	1	11	—	—	—	5	1
Hematocele, . . .	1	1	—	—	—	—	—	—	1
Hernia, radical cure, operation, convalescent, . . .	10	10	—	10	—	—	—	—	—
Hydrocele, . . .	2	2	—	—	1	—	—	1	1
Hydrocele, operation, convalescent, . . .	4	4	—	3	1	—	—	—	—
Hysterectomy, operation, convalescent, . . .	1	—	1	1	—	—	—	—	—
Osteoma, . . .	1	1	—	—	—	—	1	—	—
Osteotomy, operation, convalescent, . . .	1	1	—	1	—	—	—	—	—
Perineorrhaphy and trachelorrhaphy, operation, convalescent, . . .	3	—	3	2	—	—	—	—	1
Polypi, nasal, . . .	2	2	—	2	—	—	—	2	—
Prolapse, rectum, . . .	1	1	—	—	—	1	—	—	—
Salpingo-oöphorectomy, operation, convalescent, . . .	1	—	1	—	—	—	—	—	1
Sarcoma of testicle, . . .	1	1	—	—	—	1	—	—	—
Sinus of abdomen, . . .	1	—	1	—	—	—	—	—	1
Skin graft, Thiersch, operation, convalescent, . . .	3	3	—	—	—	—	—	—	3
Stricture of urethra, operation, convalescent, . . .	2	2	—	2	—	—	—	—	—
Tonsillotomy, convalescent, . . .	1	1	—	1	—	—	—	—	—
Total surgical diseases, . . .	757	677	80	453	125	25	7	22	147
Total medical diseases, . . .	2,089	1,542	547	918	461	113	125	—	472
Total medical and surgical diseases, . . .	2,846	2,219	627	1,371	586	138	132	22	619

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

STATISTICAL TABLES.

1. — General Statistics of the Year.

	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1906,	182	382	564
Admitted within the year,	57	143	200
Viz.: by commitment,	51	43	94
by transfer,	1	98	99
from visit, nominally,	3	2	5
from escape,	2	—	2
Whole number of cases within the year,	239	525	764
Dismissed within the year,	53	99	152
Viz.: discharged,	7	15	22
as recovered at time of leaving hospital,	2	3	5
as capable of self-support,	—	—	—
as improved,	2	7	9
as not improved,	3	5	8
died,	33	69	102
transferred,	2	8	10
escaped,	10	—	10
on visit,	1	7	8
Patients remaining Sept. 30, 1907,	186	426	612
Viz.: as State patients,	186	422	608
as reimbursing patients,	—	4	4
Number of different persons within the year,	236	523	759
Number of different persons admitted,	57	143	200
Viz.: by commitment,	51	43	94
by transfer,	1	98	99
Number of different persons dismissed,	50	97	147
Persons recovered,	2	3	5
Number of persons discharged capable of self-support,	—	—	—
Daily average number of patients,	183.63	439.49	623.12
Viz.: State patients,	182.74	437.29	620.03
reimbursing patients, . . . . .	.89	2.20	3.09

2. — *Insane received on First and Subsequent Commitments.*

NUMBER OF ADMISSIONS.	CASES ADMITTED.		
	Males.	Females.	Totals.
First to this hospital, . . .	49	42	91
Second to this hospital, . . .	2	1	3
Third to this hospital, . . .	—	—	—
Total cases, . . .	51	43	94
Total persons, . . .	51	43	94
Never before in any hospital for the insane.	44	38	82

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States:—									
Massachusetts, . . .	9	2	2	8	2	2	17	4	4
Other New England States, . . .	5	3	4	2	3	3	7	6	7
Other States, . . .	6	3	3	1	—	—	7	3	3
Total native, . . .	20	8	9	11	5	5	31	13	14
Other countries:—									
Austria, . . .	1	1	1	—	—	—	1	1	1
Australia, . . .	—	—	—	—	—	1	—	—	1
Canada, . . .	2	2	2	4	2	1	6	4	3
China, . . .	1	1	1	—	—	—	1	1	1
England, . . .	1	3	3	5	4	5	6	7	8
Finland, . . .	—	—	—	1	1	1	1	1	1
Germany, . . .	2	3	3	2	2	3	4	5	6
Ireland, . . .	8	11	11	7	11	10	15	22	21
Italy, . . .	1	1	1	1	1	1	2	2	2
Nova Scotia, . . .	2	—	—	—	—	—	2	—	—
Poland, . . .	—	—	—	1	1	1	1	1	1
Prince Edward Island, . . .	1	1	1	—	—	—	1	1	1
Russia, . . .	1	—	—	2	2	2	3	2	2
Scotland, . . .	2	2	1	2	3	2	4	5	3
Sweden, . . .	2	2	2	2	2	2	4	4	4
Total foreign, . . .	24	27	26	27	29	29	51	56	55
Unknown, . . .	—	9	9	—	4	4	—	13	13
Totals, . . .	44	44	44	38	38	38	82	82	82

4. — Residence of Insane Persons admitted by Commitment.

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Andover,	1	—	1	—	—	—	1	—	1
Boston,	20	20	40	3	4	7	23	24	47
Bourne,	1	—	1	—	—	—	1	—	1
Brookline,	—	1	1	—	—	—	—	1	1
Cambridge,	—	1	1	—	—	—	—	1	1
Carlisle,	1	—	1	—	—	—	1	—	1
Everett,	1	—	1	—	—	—	1	—	1
Fall River,	1	—	1	—	—	—	1	—	1
Franklin,	—	1	1	—	—	—	—	1	1
Gardner,	1	—	1	—	—	—	1	—	1
Ipswich,	—	1	1	—	—	—	—	1	1
Lawrence,	2	1	3	—	—	—	2	1	3
Lowell,	7	5	12	—	—	—	7	5	12
Lynn,	1	—	1	—	—	—	1	—	1
Malden,	1	—	1	—	—	—	1	—	1
Medford,	1	—	1	—	—	—	1	—	1
Monson,	1	—	1	—	—	—	1	—	1
Nahant,	1	—	1	—	—	—	1	—	1
New Bedford,	—	1	1	—	—	—	—	1	1
Quincy,	—	2	2	—	—	—	—	2	2
Revere,	2	—	2	—	—	—	2	—	2
Southbridge,	—	1	1	—	—	—	—	1	1
Springfield,	—	—	—	1	—	1	1	—	1
Stoneham,	1	—	1	—	—	—	1	—	1
Sutton,	—	—	—	1	—	1	1	—	1
Wales,	—	1	1	—	—	—	—	1	1
Watertown,	1	—	1	—	—	—	1	—	1
Wellfleet,	—	1	1	—	—	—	—	1	1
Westford,	—	—	—	1	—	1	1	—	1
Wilmington,	—	1	1	—	—	—	—	1	1
Worcester,	—	1	1	1	1	2	1	2	3
Unknown,	—	—	—	—	—	—	—	—	—
Totals,	44	38	82	7	5	12	51	43	94
Viz., cities and towns (10,- 000 or over),	38	32	70	5	5	10	43	37	80
Country districts (under 10,000),	6	5	11	2	—	2	8	5	13
Totals,	44	37	81	7	5	12	51	42	93

5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	24	14	38
Married,	11	11	22
Widowed,	8	12	20
Divorced,	—	1	1
Unknown,	1	—	1
Totals,	44	38	82

6. — *Occupation of Insane Persons first admitted to Any Hospital.*

MALES.	
Blacksmiths, 2	Janitor, 1
Brass worker, 1	Laborers, 15
Canvasser, 1	Laundry man, 1
Cigar maker, 1	Mill hands, 3
Carpenters, 2	None, 1
Cooks, 2	Peddler, 1
Engineer, 1	Pilot, 1
Farmers, 4	Tailors, 2
Gardener, 1	Teamster, 1
Hotel man, 1	
Hostler, 1	Total, 44
Housework, 1	
FEMALES.	
Domestics, 25	Tailoress, 1
Employment bureau, 1	Weaver, 1
Housewives, 8	
Milliner, 1	Total, 38
Operative, 1	

7. — *Ages of Insane at First Attack, Admission and Death.*

AGES.	FIRST ADMITTED TO ANY HOSPITAL.				DIED.				
	AT FIRST ATTACK.			WHEN ADMITTED.	AT FIRST ATTACK.			AT TIME OF DEATH.	
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	5	4	9	—	—	—	—	—	—
15 years and less,	3	—	3	—	—	—	—	—	—
From 15 to 20 years,	—	2	2	3	—	2	—	—	—
20 to 25 years,	—	1	1	1	6	4	—	—	—
25 to 30 years,	1	—	1	1	—	5	—	3	3
30 to 40 years,	8	5	13	7	5	12	5	7	12
40 to 50 years,	7	4	11	12	7	19	10	15	25
50 to 60 years,	7	5	12	9	8	17	7	9	13
60 to 70 years,	4	6	10	7	6	13	4	13	22
70 to 80 years,	4	1	5	3	3	6	4	11	15
Over 80 years,	—	2	2	1	2	3	1	8	9
Totals,	39	30	69	44	37	81	26	69	102
Unknown,	5	8	13	—	1	1	7	—	—
Not insane,	—	—	—	—	—	—	—	—	—
Totals of persons,	44	38	82	44	38	82	33	69	102
Mean known ages (in years),	40.2	44.0	42.1	70.7	48.7	59.7	47.0	55.2	54.6

9. — Probable Duration of Mental Diseases before Admission.

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	—	—	—
Under 1 month,	2	4	6
From 1 to 3 months,	7	2	9
3 to 6 months,	1	2	3
6 to 12 months,	9	2	11
1 to 2 years,	1	3	4
2 to 5 years,	3	6	9
5 to 10 years,	—	1	1
10 to 20 years,	3	1	4
Over 20 years,	5	4	9
Totals,	31	25	56
Unknown,	13	13	26
Not insane,	—	—	—
Totals,	44	38	82
Average known duration (in years), .	8.1	8.3	8.0

11. — Discharges of the Insane, classified by Admission and Result, and Deaths.

NUMBER OF THE ADMISSION.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First, . . .	2	3	5	—	—	—	2	7	9	3	5	8	33	68	101	—	—	—	40	83	123
Second, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	1	1
Third, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases, . . .	2	3	5	—	—	—	2	7	9	3	5	8	33	69	102	—	—	—	40	84	124
Total persons, . . .	2	3	5	—	—	—	2	7	9	3	5	8	33	69	102	—	—	—	40	84	124
First admitted to any hospital.	1	2	3	—	—	—	1	5	6	1	4	5	20	21	41	—	—	—	23	32	55

12.—Causes of Death and Form of Mental Disease in Persons who died.

CAUSES.	AGGREGATES.			DEMENTIA, ORGANIC.			DEMENTIA, PRECOX.			DEMENTIA, SENILE.			EPILEPTIC INSANITY.			GENERAL PARALYSIS.			ALCOHOLIC INSANITY, ACUTE.			ALCOHOLIC INSANITY, CHRONIC.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.																								
Septicæmia,	1	1	2	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tertiary syphilis,	1	—	1	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Tubercular adenitis,	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE NERVOUS SYSTEM.																								
Brain tumor,	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Epilepsy,	1	1	2	—	—	—	—	—	—	—	—	—	1	1	2	5	2	7	—	—	—	—	—	—
General paralysis,	5	2	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE CIRCULATORY SYSTEM.																								
Aortic and mitral insufficiency,	1	1	2	—	—	—	—	—	—	1	3	4	—	—	—	—	—	—	—	—	—	—	—	—
Arterio sclerosis,	4	6	10	—	1	1	—	—	—	1	5	6	—	—	—	—	—	—	—	—	—	—	—	—
Hemorrhage, cerebral,	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mitral insufficiency,	3	11	14	—	2	2	—	—	—	2	8	10	—	—	—	1	1	2	—	—	—	1	1	2
Mitral stenosis,	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Myocarditis, chronic,	2	7	9	—	1	1	—	—	—	—	4	4	—	1	1	—	—	—	—	—	—	—	—	—
DISEASES OF THE RESPIRATORY SYSTEM.																								
Pneumonia, lobar,	2	3	5	—	2	2	—	—	—	2	2	4	—	1	1	—	—	—	—	—	—	—	—	—
• Phthisis,	4	15	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE DIGESTIVE SYSTEM.																								
Cancer of stomach,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteritis, acute,	2	12	14	—	1	1	—	—	—	—	2	2	—	1	1	—	—	—	—	—	—	—	—	—
Enteritis, tubercular,	—	2	2	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteritis, chronic,	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteritis, colitis,	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gastro-enteritis,	3	—	3	—	3	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE URINARY SYSTEM.																								
Diffuse nephritis, chronic,	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	33	69	102	1	4	5	6	24	30	10	19	29	1	3	4	6	2	8	4	2	6	—	—	—

12. — Causes of Death and Form of Mental Disease in Persons who died — Concluded.

CAUSES.	IDIOCY.			IMBECILITY.			MANIC-DEPRESSIVE INSANITY.			PARANOIA.			TOXIC INSANITY, ACUTE.			TOXIC INSANITY, CHRONIC.			INVOLUTION PSYCHOSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.																					
Septicæmia,
Tertiary syphilis,
Tubercular adenitis,
DISEASES OF THE NERVOUS SYSTEM.																					
Brain tumor,
Epilepsy,
General paralysis,
DISEASES OF THE CIRCULATORY SYSTEM.																					
Aortic and mitral insufficiency,
Arterio-sclerosis,
Hæmorrhage, cerebral,
Mitral insufficiency,
Mitral stenosis,
Myocarditis, chronic,
DISEASES OF THE RESPIRATORY SYSTEM.																					
Pneumonia, lobar,	1	1	.	2	2	1	2	3	.	.	.	.	.	.	1	1	1	.	2	2
Phthisis,
DISEASES OF THE DIGESTIVE SYSTEM.																					
Cancer of stomach,	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	1	1
Enteritis, acute,	1	.	.	.	.	.	.	.	.	.	.	.	1	1
Enteritis, tubercular,	2	2
Enterocolitis,
Gastro-enteritis,
DISEASES OF THE URINARY SYSTEM.																					
Diffuse nephritis, chronic,	1	1	.	.	.	.	.	.	.	.	.	.	.	.
Totals,	1	1	1	3	3	3	3	6	9	1	1	1	1	1	1	2	1	2	1	5	5

13. — Duration of Mental Disease and its Treatment in Patients who recovered or died — Concluded.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Died:—												
Under 1 month, . . .	1	—	1	—	—	1	—	—	—	—	—	—
From 1 to 3 months, . . .	—	1	1	—	—	1	—	—	—	—	—	—
3 to 6 months, . . .	—	2	2	3	4	7	1	1	2	—	2	2
6 to 12 months, . . .	8	2	10	3	4	7	1	1	2	—	4	4
1 to 2 years, . . .	1	3	4	9	4	13	7	4	11	1	3	5
2 to 5 years, . . .	1	—	1	2	5	7	3	1	4	6	10	15
5 to 10 years, . . .	—	—	—	1	4	5	—	—	—	1	9	12
10 to 20 years, . . .	—	1	1	—	1	1	—	—	—	3	10	13
Over 20 years, . . .	—	1	1	—	—	—	—	3	3	1	6	6
Totals, . . .	11	10	21	20	21	41	11	10	21	12	38	50
Unknown, . . .	9	11	20	—	—	—	9	11	20	1	10	11
Totals, . . .	20	21	41	20	21	41	20	21	41	13	48	61
Average of known cases (in months),	10.6	142.5	76.5	49.1	78.1	63.6	37.0	73.3	50.1	116.1	179.3	147.7
										60.8	100.8	80.8

TABLE OF DISEASES AMONG THE INSANE. *Medical.*

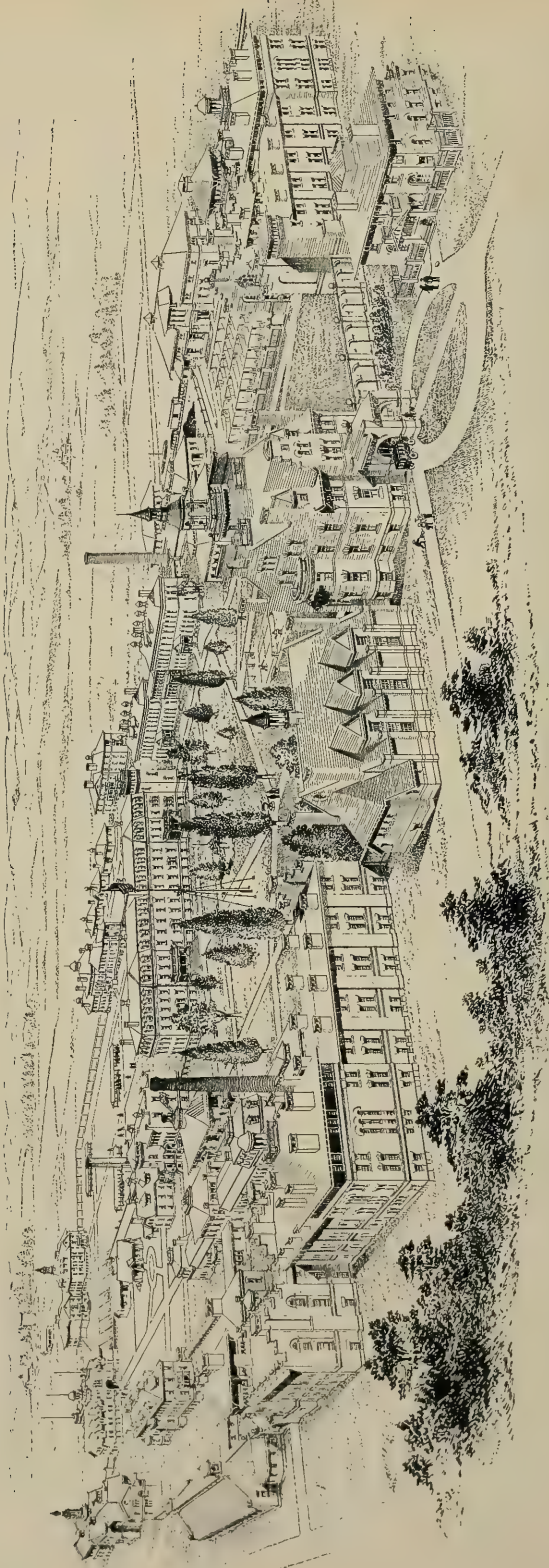
DISEASES.	PATIENTS.			DISCHARGED.				Still in.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
GENERAL DISEASES.									
Anæmia, secondary,	3	—	3	—	2	—	—	1	—
Rheumatism, acute,	2	—	2	2	—	—	—	—	—
Rheumatism, chronic,	1	1	—	—	—	—	—	1	—
Tertiary syphilis,	2	2	—	—	—	—	1	1	—
DISEASES OF THE NERVOUS SYSTEM.									
Brain tumor,	1	—	1	—	—	—	1	—	—
Epilepsy,	2	1	1	—	—	1	1	—	—
General paralysis,	15	10	5	—	—	3	7	5	—
Hemiplegia,	2	1	1	—	—	1	—	1	—
Hemorrhage, cerebral,	10	7	3	—	4	—	6	—	—
DISEASES OF THE CIRCULATORY SYSTEM.									
Aortic and mitral insufficiency,	3	1	2	—	—	—	2	1	—
Arterio-sclerosis,	15	4	11	—	—	5	10	—	—
Mitral insufficiency,	40	11	29	—	11	6	14	9	—
Mitral stenosis,	1	—	1	—	—	—	1	—	—
Mitral stenosis and insufficiency,	1	—	1	—	1	—	—	—	—
Myocarditis,	25	10	15	—	5	7	9	4	—
DISEASES OF THE RESPIRATORY SYSTEM.									
Bronchitis, acute,	19	6	13	15	2	—	—	2	—
Bronchitis, chronic,	5	3	2	—	3	—	—	2	—
Phthisis,	41	11	30	—	2	2	19	18	—
Pleurisy, acute,	2	1	1	2	—	—	—	—	—
Pleurisy, chronic,	—	—	—	—	—	—	—	—	—
Pneumonia, lobar,	7	3	4	2	—	—	5	—	—
Tonsilitis, acute,	1	—	1	1	—	—	—	—	—
DISEASES OF THE DIGESTIVE SYSTEM.									
Constipation,	2	1	1	1	1	—	—	—	—
Enteritis, acute,	58	18	40	30	5	3	14	6	—
Enteritis, chronic,	7	—	7	—	—	3	—	4	—
Enterocolitis, acute,	2	—	2	—	—	—	2	—	—
Gastritis, acute,	6	3	3	6	—	—	—	—	—
Gastro-enteritis,	9	7	2	5	1	—	3	—	—
Jaundice, catarrhal,	1	1	—	—	1	—	—	—	—
Stomatitis, acute,	2	—	2	2	—	—	—	—	—
Tubercular enteritis,	2	—	2	—	—	—	2	—	—
Tubercular peritonitis,	1	—	1	—	—	—	—	1	—
DISEASES OF THE GENITO-URINARY SYSTEM.									
Chronic diffuse nephritis,	5	2	3	—	2	—	2	1	—
Chronic interstitial nephritis,	3	3	—	—	2	1	—	—	—
DISEASES OF THE EYE AND EAR.									
Abscess of lachrymal duct,	1	—	1	1	—	—	—	—	1
Conjunctivitis, chronic,	1	—	1	—	1	—	—	—	—
Otitis media suppurative,	2	—	2	1	—	1	—	—	—
DISEASES OF THE SKIN.									
Alopecia areata,	1	—	1	1	—	—	—	—	—
Eczema, acute,	1	—	1	1	—	—	—	—	—
Trophic lesion,	1	—	1	1	—	—	—	—	—
UNCLASSIFIED.									
Parturition,	2	—	2	2	—	—	—	—	—
Pregnancy,	5	—	5	3	—	—	—	2	—
Total medical cases,	310	107	203	76	43	33	99	59	1

TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF THE BREAST.									
Abscess,	1	-	1	1	-	-	-	-	1
Cancer,	1	-	1	-	-	1	-	-	-
DISEASES OF BACK AND CHEST.									
Abscess of axilla,	1	-	1	1	-	-	-	-	1
Carbuncle of back,	4	2	2	3	1	-	-	-	3
Tubercular adenitis,	1	1	-	-	-	-	1	-	-
DISEASES OF HEAD, NECK AND FACE.									
Abscess, alveolar,	1	-	1	1	-	-	-	-	-
Abscess, cervical,	2	1	1	2	-	-	-	-	2
Abscess, face,	2	-	2	2	-	-	-	-	-
Abscess, neck,	1	-	1	1	-	-	-	-	-
Carbuncle, neck,	4	2	2	4	-	-	-	-	3
Excoriations, face,	1	-	1	1	-	-	-	-	-
Necrosis of jaw,	1	-	1	-	1	-	-	-	1
Peritonsillar abscess,	1	-	1	1	-	-	-	-	-
Tubercular glands,	1	1	-	-	-	1	-	-	-
Ulcer of face,	1	-	1	-	-	-	-	1	-
Wound of scalp,	11	-	11	11	-	-	-	-	-
DISEASES OF DIGESTIVE SYSTEM.									
Cancer of stomach,	1	-	1	-	-	-	1	-	-
Prolapse, rectum,	2	1	1	1	-	1	-	-	-
DISEASES OF THE SKIN.									
Erysipelas, facial,	5	-	5	4	-	-	-	1	-
Furunculosis,	8	5	3	7	-	-	-	1	-
Tuberculosis,	3	2	1	3	-	-	-	-	-
DISEASES AND INJURIES OF UPPER EXTREMITIES.									
Burn of hand,	1	-	1	1	-	-	-	-	-
Dislocation, shoulder,	2	1	1	2	-	-	-	-	2
Fracture, clavicle,	3	1	2	2	-	-	-	1	-
Fracture, Colles,	2	-	2	2	-	-	-	-	-
Fracture, humerus,	2	1	1	1	-	-	-	1	-
Fracture, radius,	1	-	1	1	-	-	-	-	1
Septic arm,	1	-	1	1	-	-	-	-	2
Septic finger,	3	-	3	3	-	-	-	-	1
Septic hand,	2	-	2	2	-	-	-	-	-
DISEASES AND INJURIES OF LOWER EXTREMITIES.									
Abscess of foot,	1	-	1	1	-	-	-	-	-
Carbuncle, leg,	1	1	-	1	-	-	-	-	1
Cellulitis, foot,	2	2	-	1	1	-	-	-	1
Fracture, hip,	3	-	3	1	-	-	-	2	-
Fracture, tibia and fibula,	1	-	1	-	1	-	-	-	-
Frost bites,	1	1	-	1	-	-	-	-	2
Injury to hip,	1	-	1	-	1	-	-	-	-
Septicæmia, leg,	1	-	1	-	-	-	1	-	-
Septic toe,	5	5	-	5	-	-	-	-	1
Syphilitic ulcers,	1	1	-	1	-	-	-	-	-
Ulcers, chronic,	6	5	1	1	2	2	-	1	-
UNCLASSIFIED.									
Cancer of uterus,	1	-	1	-	-	-	-	1	-
Empyema,	1	-	1	-	-	1	-	-	1
Hernia, strangulated,	1	1	-	-	1	-	-	-	1
Ischio-rectal abscess,	3	1	2	2	-	-	-	1	1
Vulvo-vaginal abscess,	1	-	1	-	-	-	-	-	1
Total surgical cases,	100	35	65	73	8	6	3	10	26
Total medical cases,	310	107	203	76	43	33	99	59	1
Total medical and surgical cases,	410	142	268	149	51	39	102	69	27

LABORATORY REPORT.

	Totals.
Urines examined: normal, 4,645; pathological, 1,073, . . .	5,718
Sputa: positive, 455; negative, 1,815,	2,270
Pathological, surgical,	62
Post-mortem,	73
Gastric contents,	34
Blood examinations,	209
Widals: positive, 9; negative, 22,	31
Malaria: tertian, positive, 2; æstivo-autumnal pos. negative, 11,	13
Dogs for rabies: positive, 1; negative, 2,	3
Animal experiment for same: positive, 1; negative, 2, . . .	3
Fæces, tuberculosis: positive, 1; negative, 1,	2
Fæces, tænia solium: positive, 2,	2
Ascaris lumbricoides, positive, 1,	1
Blood, positive, 2,	2



STATE HOSPITAL TEWKSBURY
GENERAL VIEW FROM NORTH EAST

FIFTY-FIFTH ANNUAL REPORT
OF
THE TRUSTEES
OF THE
STATE HOSPITAL
AT TEWKSBURY,
INCLUDING
REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,
FOR THE YEAR ENDING NOVEMBER 30, 1908.



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OFFICERS OF THE STATE HOSPITAL.

TRUSTEES.

JOSEPH A. SMART, <i>Chairman</i> ,	ANDOVER.
REV. PAYSON W. LYMAN, <i>Secretary</i>,	. . . . .	FALL RIVER.
MRS. SARAH D. FISKE,	. . . . .	MALDEN.
MRS. ANNA F. PRESCOTT,	. . . . .	DORCHESTER.
LEONARD HUNTRESS, M.D.,	. . . . .	LOWELL.
JOHN B. TIVNAN,	. . . . .	SALEM.
EMERY M. LOW,	. . . . .	BROCKTON.

RESIDENT OFFICERS.

JOHN H. NICHOLS, M.D.,	. . . . .	<i>Superintendent and Resident Physician.</i>
GEORGE A. PEIRCE, M.D.,	. . . . .	<i>Assistant Superintendent and Physician.</i>
HOWARD F. HOLMES, M.D.,	. . . . .	<i>First Assistant Physician.</i>
WALTER C. KENNEY, M.D.,	. . . . .	<i>Assistant Physician.</i>
BURT F. HOWARD, M.D.,	. . . . .	<i>Assistant Physician.</i>
ALFRED J. ROACH,	. . . . .	<i>Assistant Physician.</i>
CARL C. McCORISON, M.D.,	. . . . .	<i>Assistant Physician.</i>
CARLETON R. METCALF, M.D.,	. . . . .	<i>Assistant Physician.</i>
HOWARD K. TUTTLE, M.D.,	. . . . .	<i>Assistant Physician.</i>
CARROLL D. PARTRIDGE, M.D.,	. . . . .	<i>Pathologist.</i>
ANNA E. BARKER, M.D.,	. . . . .	<i>Assistant Physician.</i>
HIRAM P. DINSMORE,	. . . . .	<i>Clerk.</i>

CONSULTING BOARD OF PHYSICIANS AND SURGEONS.

M. H. RICHARDSON, M.D.,	. . . . .	BOSTON.
B. JOY JEFFRIES, M.D.,	. . . . .	BOSTON.
J. J. PUTNAM, M.D.,	. . . . .	BOSTON.
JAMES C. WHITE, M.D.,	. . . . .	BOSTON.
CHARLES M. GREEN, M.D.,	. . . . .	BOSTON.
OCTAVIUS T. HOWE, M.D.,	. . . . .	LAWRENCE.
JOHN M. GILE, M.D.,	. . . . .	HANOVER, N. H.
HENRY EHRLICH, M.D.,	. . . . .	BOSTON.
J. V. MEIGS, M.D.,	. . . . .	LOWELL.
ROBERT E. BELL, M.D.,	. . . . .	LOWELL.

The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

Complying with the statutes of the Commonwealth, the trustees of the State Hospital and the State Farm submit the fifty-fifth annual report concerning the condition and service of the State Hospital, for the year ending Nov. 30, 1908.

In no other year were there so many persons admitted or so many cared for during the year. Never before was there so high a maximum number of inmates in our charge at a given time.

The report made to us by Dr. John H. Nichols, the superintendent and resident physician, together with the tabulated body of information accompanying his report, all of which we offer as a part of our report, give a detailed account of the service rendered the State in the persons of many thousands of its wards during the period now under review.

The superintendent's report shows that there were admitted during the year 6,368 persons, as against 4,531 admitted during the previous year. The whole number of inmates under care during the period covered by this report was 8,157, as compared with 6,111 the previous year. The largest number under care at any one time was 2,234, and the smallest 1,736, the weekly average being 1,949, or 234 more than that of the period covered by our previous report, which was 200 more than that of two years ago. This is a gain, in two years, of 434 in the weekly average of inmates. This of itself is a sufficient explanation of the deficit of nearly \$14,000 which we are obliged to report.

The relative prominence of the strictly hospital features of our work is evident from the fact that, of the 8,157 persons under care during the year, 6,854 were hospital patients. This is more than 84 per cent. of the total.

Under chapters 109 and 632 of the Acts of 1908 there was appropriated for the maintenance of the State Hospital \$330,000. During the year there was expended for current maintenance \$343,979.98, of which \$93,259.20 was for salaries, wages and labor, and \$250,720.78 was for general expenses. This gives a gross per capita cost of \$3.39 per week, or 55 cents more than that of the period last reported.

If from this total expenditure for maintenance there should be deducted the sums received by the State for articles sold, and the amounts collected from cities and towns and from the federal government for the care of persons subject to municipal or federal charge, amounting altogether to \$24,937.80, there would remain a net outlay from the State treasury of \$319,042.18 for the support of the institution during the year.

The annual inventory which the statutes require has been taken by Charles H. Littlefield of Lawrence. This appraisal of the personal and real estate connected with the hospital, and belonging to the State, shows a total valuation of \$1,411,753.65, classified as indicated in a table submitted herewith.

Under special appropriation made by the General Court for permanent improvements in the institution plant there has been expended during the year the sum of \$55,347.87, as shown in accompanying tables.

As to the work done by means of the money thus expended, it may be noted that the hospital for consumptive women, previously reported finished and furnished, has been occupied up to its capacity during the year. We recommend an enlargement of the same.

The addition of a large ward to the men's hospital has been completed and will be opened this month. A new wing has been added to the hospital for consumptive men. It has a capacity for 50 beds. It can soon be used in an emergency, though considerable work remains to be done. We recommend the completion of the plan by the addition of another wing, as the need for the same is already in sight.

Work on the children's hospital was begun in February. The structure is now ready for plastering.

Two more isolation wards have been completed during the year, with a capacity for 15 patients.

Two additional beds for the filtration of sewage have been completed.

Three-quarters of a mile of sewer pipe have been laid from the women's consumptive hospital to connect with the sewer system.

A new 8-inch water main has been laid from the pumping station to the standpipe. This water main is about three-quarters of a mile in length.

A new road from the south gate to the hospital for consumptive women has been constructed, with sidewalk nearly the entire length of half a mile.

Other road and sidewalk making has been done. During the year there has been much clearing of stone from a lot of land on the southwest corner of the institution lands, not far from the outlying women's hospital, as also from a hillside south of the Burt house.

A fence has been constructed along the east side of the central group of buildings. The grounds have been graded around the new hospital ward for men. The enclosure thus created very materially enlarges the area open for the common use of patients. Our greatly increased population required great enlargement of recreation area.

A large amount of furniture for institution use has been manufactured during the year, and some of the farm buildings have been repainted. New plumbing and equipment have been supplied to the women's hospital. A large amount of painting, in both the men's and women's hospitals, has been done.

The medical records from 1897 to the present have been placed in loose sheet binding covers and thus made more readily accessible. This work, begun last year, has been completed during the present year, together with a card index to different diseases, back to 1897.

Such is an outline history of what has been probably the largest year's work ever done by the institution. We believe

that no institution established by the State has been built faster or has more to show for the money expended, with the exception of the State Farm, which is supplied with a quite exceptional amount of able-bodied labor.

The report of the superintendent sets forth certain needs of the institution as the trustees and officers see these needs.

In view of the rapid increase of our population, the appropriations of the past would be entirely inadequate. The number of employees is far too small, in view of the needs of those requiring hospital care. A majority of our departments were built and equipped for a population under 1,300; but our population last year averaged nearly 2,000, and was, at the maximum, 2,234.

Under these circumstances the imperative things had to be done, and some things, much to be desired, had to be postponed. Meanwhile the popular requirements in the way of service rendered have placed an added strain upon our resources.

Our priority in the matter of chronic tuberculosis has been witnessed during the year by the bestowment of a gold medal by the international tuberculosis congress, which recently met in Washington, D. C. That body bestowed a \$1,000 prize on the Brompton Hospital in London, which, with similar institutions abroad, had been visited by our superintendent in the search for ideas to be incorporated in our work. The congress conferred two gold medals in this country, one on the Massachusetts State Hospital and the other on the Loomis Sanatorium at Liberty, N. Y. Sir Henry Burdett, a distinguished English physician, visited our consumptive hospital for men in 1905, and later, in a printed account of his observations, characterized ours as "one of the finest hospitals." Our special work in the isolation of tuberculosis was begun before the anti-tuberculosis crusade had become at all prominent in the public mind, so that we claim to be among the pioneers in this conflict.

In this connection the trustees note the loss of our assistant superintendent, Dr. Ernest B. Emerson, who has been called to organize one of the three new consumptive hospitals which the State is now establishing, — that at North Reading.

This loss to our force is but the most recent of a series of similar losses. From our hospital staff have gone, within a decade, eight men who are now hospital superintendents, five of whom went from our staff directly to the headship of other hospitals. Besides, three or four of our women nurses or superintendents of nurses have received similar promotion to the superintendency of hospitals. This is both a certificate of the character of our work and at the same time an explanation of the difficulties under which we labor, in that we are not able to hold our trained men and women, who are called elsewhere at better salaries than we can pay.

It is a tribute to our superintendent, Dr. John H. Nichols, that, with these serious handicaps, he has been able to repair the losses to the medical staff, and to train other men and women so that they in turn were desired by other institutions financially able to induce their retirement from our service, and that, at the same time, he has been able to accomplish such results as the institution has shown in the successive years of his administration. Of course the credit does not all belong to any one man. Dr. Nichols has had the support of a large body of subordinates who have had pride in doing their share in maintaining the good name of the hospital. We are glad to render to him and to those who have aided him this deserved tribute, as we report the year's work to the Executive from whose hands we received our trust.

JOS. A. SMART,
SARAH D. FISKE,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
JOHN B. TIVNAN,
LEONARD HUNTRESS,
EMERY M. LOW,

Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Hospital and State Farm.

I have the honor of presenting to you the fifty-fifth annual report of the State Hospital, for the year beginning Dec. 1, 1907, and ending Nov. 30, 1908. The statistics for the department for the insane are for the twelve months beginning Oct. 1, 1907, and ending Sept. 30, 1908.

The records show that during the year 8,157 people have been cared for and 6,368 have been admitted. The lowest daily census was 1,736, on June 5 and 7, 1908. The weekly average was 1,949, which is 234 more than that of the preceding year. Marked increase in the number of admissions is noted of hospital cases, — of tuberculosis cases, of children and of the insane. There were 202 births, — 105 males and 97 females, — which is 58 more than during the preceding year. There were 796 deaths; 692 were in the general hospital department and 104 in the department for the insane. Of the total number, 535 were males and 261 females.

The cash disbursements were \$343,979.98, and the average weekly per capita cost was \$3.39.

The amount of \$24,937.80 was collected for the support of city, town and government cases cared for at the hospital, for articles sold, etc., which leaves a net cost of \$319,042.18 for the maintenance of the institution during the year.

FARM AND GARDEN.

The productiveness has been somewhat greater than could have been expected, considering the excessive and prolonged drought through the entire farming season, and although the amounts in many of the items were diminished, others show considerable increase, especially the amount of ensilage corn produced, which was greater than in previous years.

HOSPITALS.

The number of cases admitted to the general hospital wards was 6,854, — 5,142 males and 1,712 females. This is an increase of admission of 1,797 over those of the preceding year. Of these, 5,387 were classified as medical cases and 1,467 as surgical. There were 945 cases of phthisis, 29 of diphtheria, 15 of typhoid fever, 52 of measles, 2 of scarlet fever and 29 of whooping-cough. Five hundred and three surgical operations were performed.

The increase in the number of cases of pulmonary tuberculosis is very marked, due largely to the great activities everywhere against this malady, each year forcing more and more of those afflicted from their homes and toward the institutions, and making it almost impossible for us to furnish proper accommodations as fast as they are required. There were 945 cases treated, — 813 men and 132 women, — of which number 4 were discharged well, 361 relieved, 257 died and 241 of the cases admitted were remaining at the end of the year. Such a large proportion of the cases admitted were in the very last stages of consumption that 58 died within two weeks of their admission, and 93 within the first month.

There were admitted 98 cases of other forms of tuberculosis, of which 43 died. Adding to the above cases 74 of tuberculosis among the insane, there is a grand total of 1,117 cases of tuberculosis which have been treated during the year just ended.

DEPARTMENT FOR THE INSANE.

There were admitted to this department 227 cases, — 102 by transfer, 114 by commitment, 8 nominally and 3 from escape. The daily average number of patients has been 612. The number remaining Sept. 30, 1908, was 661, — 479 women and 182 men. There were 106 deaths, — 36 men and 70 women. There were discharged 4 cases recovered, 19 improved, 7 not improved and 1 capable of self-support.

The infirmary tables record 586 cases treated, of which 419 were medical and 167 surgical.

The work in the laboratory department has shown a very

satisfactory growth during the year. A great deal more has been done in connection with the clinical cases in all parts of the institution, and both the medical and surgical cases have been benefited by the increasing number and frequency of examinations of the various fluids, secretions and tissues.

The pathological examinations have increased in number, and have been conducted with thoroughness, carefully studied and recorded, and a number of organs and tissues of unusual interest prepared and preserved.

An interesting series of cases has been treated with opsonic vaccines prepared in our laboratory.

Nineteen cases of dog bite have received the Pasteur treatment at our hospital. This makes 74 cases in all treated during the last two years. One only of these cases has reached a fatal termination, and that one at ten months after receiving the treatment.

MEDICAL STAFF.

It has been a very trying year for us in our medical work because of many changes on our medical staff, where our assistant physicians have resigned to accept promotions and increase of salaries in other places.

Dr. Carl J. Hedin resigned in April, to accept a position at an advanced salary and with increased responsibilities as second assistant at the State Hospital for the Insane in Augusta, Me. He had been with us four years, and had always enjoyed the special confidence and esteem of his associates and of his charges. His service had been most acceptable, was energetic, and always characterized by great care and thoughtfulness.

Dr. Samuel R. Haythorn, pathologist, resigned in June, to take a position in the pathological department of the Boston City Hospital. He had been in charge of the laboratory for nearly two years, and did a great deal to establish it upon a practical working basis, and to co-operate in the daily work with the different hospital departments. He put into his work the earnestness which is necessary to make such a department a success, and gave a close attention to details, which placed a special value upon all the work that he performed.

Dr. Hannah Lowell Emerson, for six years assistant physician, resigned on July 1. She was always diligent, and capa-

ble and faithful in her work. Throughout her service much of the most difficult work in the department for the insane was hers to perform, and in it she displayed a courage and evenness of disposition such as we rarely find, and which made her beloved by the patients under her care and by all of those associated with her.

Dr. Ernest B. Emerson resigned on September 1, to accept the superintendency of the State Sanatorium for Tuberculosis to be built at North Reading. Although his appointment had been made many months before, the demands for his services were not such as to necessitate the relinquishing of his position at the State Hospital at an earlier date. For over fourteen years he had been connected with the hospital; for ten years as assistant physician, the last five of which he was assistant superintendent. Not only as an able physician and surgeon was he respected by all, but also in executive matters, where he was fearless, upright and loyal. His promotion is a just recognition of his ability, integrity and general knowledge and experience in medical and in administrative affairs. His promotion separates from me one who, by many years of daily companionship and by many ties and active sympathies, had become one of my most cherished friends, and our hospital loses one of her most valuable officers.

I am always glad to have any of our worthiest assistants receive appointments to higher positions, yet it seems to be something of a mistake to allow our men to go away at a time when they are becoming most valuable to us just because other institutions are willing to pay more for their services.

Early in the spring it was decided to make the duties of the first medical officer mostly administrative, and to relieve him of the large amount of clinical work which had heretofore been required. And in September the first and second medical officers were made especially administrative assistants, in order that there might be more constant oversight of the many hospital matters requiring daily attention.

Dr. Carlton R. Metcalf, formerly surgical house officer at the Massachusetts General Hospital, was added to the staff in March as assistant physician in the men's hospital.

Dr. J. Lee Robinson, from the Johns Hopkins Medical

School, was appointed pathologist in June, but resigned in September, to accept an appointment in the Johns Hopkins Hospital. He was succeeded by Dr. Carroll D. Partridge, formerly of the Johns Hopkins Medical School and pathologist at the Infants' Hospital in Baltimore.

In December, Dr. Louis R. Brown, who was just finishing his service as interne, accepted a call to the State Hospital for the Insane in Middletown, Conn.

Certificates of satisfactory service as internes have been presented to Dr. Carl C. McCorison, Dr. Louis R. Brown, Dr. Howard K. Tuttle and Dr. Merlin F. Blodgett.

Dr. McCorison was appointed assistant physician in January, with duties in the department for the insane.

Dr. Tuttle was appointed assistant physician in May, with duties in the house department.

Mr. Frank C. Uebel, registered pharmacist, who had been our pharmacist for seven years, and rendered most satisfactory service during that time, resigned in March, to enter upon a business for himself in a drug store in Medford. As his successor, Mr. Frederick L. Fallon, registered pharmacist, was appointed.

Dr. Anna E. Barker, from the Nason Hospital, Roaring Springs, Pa., was appointed assistant physician, to succeed Dr. H. L. Emerson.

Dr. George A. Pierce, assistant superintendent at the State Colony for the Insane in Gardner, and formerly for many years assistant physician here, returned to take the position of assistant superintendent September 1.

TRAINING SCHOOL FOR NURSES.

Miss Rachel Bourke, superintendent of nurses.

Miss Laura E. McEachern, assistant superintendent of nurses.

Miss Priscilla H. Brown, assistant superintendent of nurses, department of insane.

Miss Mattie R. Bordelais, night superintendent of nurses.

Three head nurses, 2 assistant night nurses and 14 additional pupil nurses have been added during the year, and most of the relief nurses have been replaced by probationers, with the result of much general improvement in the different departments, but still our numbers are far too small to accomplish as much as we would wish.

The following is the course of lectures for 1907-1908: —

Special Classes.

Oct. 5, 1908, 7.30 P.M., JOHN H. NICHOLS, M.D.
Address to the Training School.

MONDAYS, 2.30 P.M. (WEEKLY).

Oct. 19, 1908 — March 1, 1909, HOWARD F. HOLMES, M.D.
Surgical Clinics.

TUESDAYS, 2.30 P.M. (WEEKLY).

Oct. 20, 1908 — March 2, 1909, GEORGE A. PIERCE, M.D.
Medical Clinics.

THURSDAYS, 7 P.M. (WEEKLY).

Nov. 5, 1908 — March 4, 1909, CARROLL D. PARTRIDGE, M.D.
Anatomy and Physiology.

THURSDAYS, 3 P.M.

Nov. 5, 12, 19, 26, Dec. 3, 10, 1908,

Mr. FREDERICK L. FALLON, Registered Pharmacist.
Materia Medica. — Introductory definitions and classifications.
Sources of drugs: preparations; modes of administration.
Factors governing doses: weights and measures. Abbreviations: terms, etc.

Senior Lecture Course.

TUESDAYS, 7 P.M.

Oct. 13, 20, 27, Nov. 3, 1908, WALTER C. KENNEY, M.D.
Obstetrics. — The pelvis. The normal genitalia and the changes in them during pregnancy. Development of the ovum. The management of pregnancy, abortion, etc. Toxæmia of pregnancy and eclampsia. Labor: preparation of patient; presentations and positions of child. Mechanism of labor. Care of the mother during the puerperium. Puerperal sepsis.

Nov. 10, 17, 24, Dec. 1, 8, 15, 1908, CARLETON R. METCALF, M.D.
Surgery. — The principles of aseptic and antiseptic surgery; wound healing. Wound accidents: inflammation, suppuration, abscess, ulcer, sinus, fistula, erysipelas, septicæmia; the termination of infections. Fractures, dislocations, wounds, contusions, sprains, injuries to joints, bones and tendons. Surgical diseases; tumors. Anæsthetics and their administration. General care of patients before, during and after operation. Care of patients after operation upon the head, spine and nerves. Care of patients after operation upon the respiratory organs; the breast, plastic surgery, surgical treatment for aneurism. Nursing after abdominal

operations: stomach, intestines, gall bladder, liver, kidney, ureters. Hemorrhage and its treatment. Shock and other emergencies; burns and scalds; injuries, thrombosis and embolism.

Jan. 5, 12, 19, 26, 1909, BURT F. HOWARD, M.D.

Infants and Young Children. — Care of infants: the newly-born infant, its condition and care; treatment of asphyxia; care of premature and delicate infants. The incubator. Growth and development of infants: physiological peculiarities; development of muscles; special senses, speech; dentition. Hygiene of the nursery, and general care of healthy infants: bathing, clothing, sleep, exercise. Infant mortality: tendencies to disease. Infant feeding in health and disease: methods. Infant's foods: milk; modified preparations; artificial foods. Feeding in intestinal disorders and other acute illnesses. Diseases due to faulty nutrition, and their treatment: scurvy, rickets, marasmus, etc.

Feb. 2, 9, 16, 23, 1909, CARL C. MCCORISON, M.D.

Insanity. — Management of the bodily condition; delusions. Insane habits; occupation and amusement. Suicide; homicide; violent patients. Varieties of insanity. The rest cure. Electro-therapeutics: practical application of electricity.

March 2, 9, 16, 1909, ALFRED J. ROACH, M.D.

Chest Diseases. — The common symptoms; sputum; hæmoptysis; heart cases; lung cases.

March 23, 30, April 6, 1909, HOWARD K. TUTTLE, M.D.

Infectious Diseases. — Typhoid fever. Scarlet fever; measles; small-pox and other exanthemata. Diphtheria and allied affections. Asiatic cholera; amœbic dysentery; leprosy; glanders, etc.; and other less common infectious diseases. Malarial fever.

Junior Lecture Course.

MONDAYS, 7 P.M.

Oct. 12, 19, 26, 1908, RAYMOND P. BONELLI, M.D.

Medical Lectures. — The general observation and recording of symptoms. The pulse; temperature and respiration. Diseases of the heart and blood vessels. Diseases of the blood and blood-forming organs. Diseases of the respiratory organs.

Nov. 2, 9, 16, 1908, WILLIAM DOBSON, M.D.

General Medicine. — Rheumatic affection: (1) rheumatic fever; (2) subacute, chronic and muscular rheumatism. Arthritis deformans. Gout; purpura; hæmophilia. Diabetes mellitus and diabetes insipidus. Diseases of the suprarenal glands: Hodgkin's disease; lymphatism (status lymphaticus). Disease of the thyroid gland: simple goiter, exophthalmic goiter (Graves' disease), cretinism, myxœdema.

- Nov. 23, 30, Dec. 7, 1908, HARRY R. COBURN, M.D.
Diseases of Digestion. — Disease of the stomach: gastritis, acute and chronic; neuroses of stomach. Dilatation: gastric ulcer; cancer, etc. Diseases of the intestines; the liver and pancreas.
- Dec. 14, 1908, Jan. 4, 11, 1909, NATHAN ADDLESON, M.D.
Urinalysis. — Anatomy and physiology of the urinary organs. Tests for albumen and sugar. Diseases of the kidneys.
- Jan. 18, 25, Feb. 1, 1909, HAROLD HAVEN PALMER, M.D.
Diseases of the Skin. — Anatomy and care of the skin. Nursing in diseases of the skin.
Diseases of the Eye and Ear. — Anatomy of the eye; care in health and disease. Care of eyes after operations. Anatomy of the ear; care in health and disease.
- Feb. 8, 15, 1909, OLIVER E. BIXBY, M.D.
Diseases of the Throat and Nose. — Diseases of the throat and nose. Treatment and nursing of diseases of throat and nose.
- Feb. 22, March 1, 1909, FREDERICK D. CARR, M.D.
Wounds: inflammation; first-intention; suppuration. Septicæmia; pyæmia; erysipelas; gangrene; with their danger and prevention of transmission.
- March 8, 15, 1909, CHARLES E. WELLS, M.D.
Blood. — Methods of examination; importance in diagnosis of diseased conditions.
- March 22, 29, April 5, 12, 1909, ANNA E. BARKER, M.D.
Gynecology. — Anatomy and physiology of the pelvic organs. Diseases of women; preparation of patients for minor operations. After care. Consideration of the major gynecological operations. The preparation for such cases and their after treatment.

The following graduate nurses have been placed in charge of special departments, viz., Mrs. Annie G. McDonald, in charge of operating room; Miss Edith Huntress, in charge of north end of women's hospital; Miss Anna B. Wells, in charge of the south end of women's hospital.

The following nurses have been graduated during the year: Minnie F. Dunn, Mary E. McDonald, Anna C. Dwyer, Margaret Shepard, Cora E. Kenney, Anna B. Wells, Elsie P. Mayo and Mary E. Nolan.

A much larger amount of work in the line of improvements has been accomplished than in most of the previous years.

The women's consumptive hospital was opened on January 1, accommodating 40 patients. This furnished us considerable relief in the crowded condition in the women's building. The

grading about the building has been completed, and one-half of road and sidewalk has been built, leading directly to it from the south gate.

An additional wing to the men's hospital for consumptives has been constructed, with capacity for 50 patients, and will be occupied in January.

The new hospital for men, with a capacity for 100 patients, has been finished and is now occupied. Although this will relieve the general overcrowding to only a slight degree, it will greatly increase the comfort of 100 sick patients.

The two additional isolation wards have been completed, and have been occupied by patients taking the Pasteur treatment.

The children's hospital has been erected and is already roofed in. The windows have been put in place, the furring done and studding for partitions has been erected.

The work on the relocation of Livingstone Street has been completed, and this makes three-fourths of a mile of new road now finished.

Two additional filter beds for sewerage have been constructed, making eight beds in all.

Three-fourths of a mile of sewer pipe has been laid, connecting the women's consumptive hospital with the main sewer. A new catch-basin has been built, to separate the sludge from the liquid portion of the sewage before delivering it on to the filter beds.

The grading on the east side and around the new hospital has been finished, and a new sidewalk and road built from the men's dormitory as far as the men's asylum.

A fence has been built on the east side, enclosing about three additional acres of land, which will relieve the crowded conditions which prevail in some parts of our yards during the summer season.

Four thousand two hundred and eighty feet of 8-inch cast-iron pipe have been laid, making a new water main from the pumping station to the water tower. This line goes directly past the buildings on the east side of the yard, giving six additional hydrants and offsets for future extensions.

A large amount of painting and varnishing has been done in the men's hospital and in the women's hospital.

The water sections in the east ward and in the women's hospital have been reconstructed, and granolithic floors and new fixtures have been put in.

The new 10-inch main line of steam pipe, to replace the 8-inch pipe, which was begun last year, has been completed throughout the entire length of the main subway, and has been covered in with mineral wool.

Two new subways, 6 feet by 4 feet, have been built, — one, 150 feet in length, from the women's hospital basement through the basement of the maternity ward; and one, 300 feet in length, from the sun room of the men's hospital to the men's asylum, for carrying and protecting steam and hot-water pipes, which were interfered with by ground water, usually present in those two localities.

A large amount of stone has been cleared out from the southwest corner of the farm, and also from the east side of the hill near the Burt farm.

Considerable grading has been done around the new women's asylum, which new land will soon be included in the yard for the insane.

The farm buildings have been painted, and also outside painting has been done on the buildings surrounding the main court.

Besides the ordinary repairs, a large amount of furniture has been manufactured in our carpenter's shop, and a circular saw and band saw, with electric motor attachments, have been put in place and have been very effective in increasing the output from the shop.

The medical records, which have been kept in envelopes, have all been bound in loose sheet binding covers, from the present date back to 1897, when the envelope system was established, so that now all of the records appear in book form. This work was begun the year before, but was completed this last fall. A card index to the diseases has been completed, from date back to 1897, so that it will now be much easier than heretofore to review or to compile reports of the medical cases.

The year just ended has been with us an unusual one in many respects, and most trying and difficult in many of the matters and problems which have come up for solution.

The financial depression, which started in at the very beginning of the winter, and of our official year, with the shutting down of industrial activities, left the poorest classes in such distress that the feeble ones, those inclined to be ill and those without the necessary amount of self-control, courage and determination, were soon seeking relief from the authorities, and in time were transferred to our hospital, at a rate hitherto unequalled. Within a few weeks our numbers rose to a point that was far beyond anything that could have been anticipated, and from that time on a very much increased average existed through the whole year.

The number reached 2,234, where formerly we had never been up to 2,000. The appropriations were entirely inadequate to meet the demands. The number of employees was far too small for the amount of work to be done, and a majority of the departments, planned, built and equipped for less than 1,300 patients, now with a demand for 2,200, failed to meet, more than in the smallest way, the work which should be required. There is overcrowding everywhere, — in dormitories, basements, day rooms, employees' quarters, administration building, chapel and laundry, so that additional space for patients and for employees, and increased capacity in many of the buildings now in use, are necessary to meet the demands of today.

There were so many things needed to be done, with no resources for carrying them out, that many important matters had to give way to those which were more essential.

The policy of late, of sending all the State charges to the State Hospital rather than furnishing outside relief, or paying their expenses in other hospitals, as was formerly done in many cases, has changed to a marked degree the character of the cases admitted, in that the hospital cases now far outnumber all the others.

The ever-increasing number of patients, the increasing proportion of very sick or terminal cases and the increasing activities of the anti-tuberculosis interests, sending to us all of the advanced patients that can be found in their hiding places, and the greater public demands for all these cases, make necessary large appropriations in order for us not to fall behind the standards of other public institutions in such work.

IMPROVEMENTS ARE SUGGESTED.

In order to meet the demands of the present situation, the following improvements are suggested, and plans, specifications and estimates have been submitted to the State Board of Charity, for which appropriations will be requested: —

Enlargement of the administration building.

Enlargement of the chapel, to increase capacity by 400 seats.

Enlargement of the laundry.

Enlargement of the men's consumptive hospital, increasing the capacity by 50 beds.

Enlargement of the women's consumptive hospital, increasing the capacity by 40 beds.

Enlargement of the nurses' home, increasing the capacity by 40 rooms.

Construction of two barracks for 100 men each, at a considerable distance from the main group of buildings, which is also in accordance with the suggestion by the State Board of Charity in their last annual report.

Enlargement of filter beds, as suggested by the State Board of Health.

An appropriation for heating, lighting and furnishing the children's hospital is also required, and also for improving the water supply and the heating and lighting plant.

Also an appropriation is requested for the purchase of certain real estate.

On the twenty-first day of January, after an illness of three months, Mr. John R. McDonald, the farmer, died. Mr. McDonald had occupied the position for sixteen years, and had been employed in the institution for seventeen years. He was a man of most unusual qualities, — active, thoughtful, patient, efficient and cheerful; a master among men, yet gentle as a child. It seemed as if he possessed all the virtues. No one in the seventeen years has been taken or has left the hospital who was more respected and beloved by everybody than he. He was about of the same age and length of service in the institution as myself, and although he was one of my most

valuable assistants, the real loss to me was that of a devoted friend and a constant companion.

Mr. McDonald's position has been filled by Mr. Finlay Nicholson, for four years previous an assistant on the farm.

I wish to express our thanks to the following chaplains: the Rev. Father Patton and his associates, the Rev. Father Flynn, the Rev. Father Phalen, and others of the Oblate Fathers from the Novitiate, and to the Rev. Thomas G. Langdale and Rev. Mr. Bishop of the village, who have officiated at the religious services, and have responded to the innumerable calls of the sick in the hospital wards.

For further information regarding expenditures, hospital and asylum statistics, products of the farm, etc., tables will be found elsewhere in this report.

I wish to thank all officers, employees and others whose services and attentions have helped to lighten my responsibilities, and to keep the interests of the hospital from suffering because of the increased tasks to be performed.

I wish to express to the trustees my deep appreciation of the kindness and helpfulness which they have extended to me in relation to the many and difficult problems which I have had to meet during the year.

Yours respectfully,

JOHN H. NICHOLS,
Superintendent.

GRADUATES OF TRAINING SCHOOL AT STATE HOSPITAL.

Miss LILLIE FLETCHER (Mrs. MacDonald),	Tewksbury, Mass.
Miss ALBINA MANNING,	Boston, Mass.
Miss HEATHY STEWART,	Manitoba.
Miss ALICE DILLON,	Boston, Mass.
Miss HILDEGARDE BACKMAN,	New York, N. Y.
Miss CATHERINE SCOTT,	Tewksbury, Mass.
Mrs. ANNIE HORNE,	Boston, Mass.
Miss MAUDE ROURKE,	Deceased.
Miss EMMA SCULLION,	Moncton, N. B.
Miss NELLIE S. REDMOND,	Roxbury.
Miss JESSIE FIGGAT,	Roanoke, Va.
Miss MARY E. RICHARDSON,	Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole),	Boston, Mass.
Miss CHRISTINA GERMAIN,	Providence, R. I.
Miss ANNIE G. KELLEY (Mrs. McDonald),	Tewksbury, Mass.
Miss CATHERINE J. MEIKLE (Mrs. Mitchell),	Meiklefield, N. S.
Miss JESSIE WILLINA MEIKLE,	Haverhill, Mass.
Miss ELIZABETH McCausland (Mrs. French),	Lowell, Mass.
Miss FLORENCE N. COOK (Mrs. Grant),	Nova Scotia.
Miss HELEN A. WEST,	Adrian, Mich.
Miss FLORA MACPHERSON (Mrs. McLind),	England.
Miss JESSIE A. BAKER (Mrs. Kilbourn),	New York, N. Y.
Miss AMY J. BAKER (Mrs. Jenness),	Lynn, Mass.
Miss LINDA NASE (Mrs. Robertson),	Clinton, Mich.
Miss HELENA KELLEY (Mrs. Lancaster),	Deceased.
Miss DORA VINCENT,	Helena, Mont.
Miss ANNIE CALDER (Mrs. Taylor),	Boston, Mass.
Miss MARY J. YOUNG,	Tewksbury, Mass.
Miss KATE E. GILSON,	Michigan.
Mrs. ANNIE J. BURTT,	Deceased.

Miss CAROLINE E. HUTT (Mrs. Durkee),	Vermont.
Miss ANNIE GRANT,	Cambridge, Mass.
Miss ANNIE McAUSLAND,	Philadelphia, Pa.
Miss FLORENCE A. LAFLEUR,	Newton, Mass.
Miss A. ESTELLE DECATUR,	Lowell, Mass.
Miss LENAH BELLE AUSTIN,	Boston, Mass.
Miss MIRIAM H. CROWELL,	Boston, Mass.
Miss URANIA E. AUGUSTA (Mrs. Longfellow),	Maine.
Miss MARY H. MEIKLE (Mrs. Daniels),	Athol, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE,	Cambridge Springs, Pa.
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON (Mrs. Tyson),	Bangor, Me.
Miss HARRIET M. CILLEY (Mrs. Deane),	Peterborough, N. H.
Miss ORA P. LAMEY (Mrs. Matheson),	Boston, Mass.
Miss EMILY BURNS,	Milford, Mass.
Mrs. LAURA ROBINS,	Pennsylvania.
Miss MINNIE I. ANDERSON,	Ithaca, N. Y.
Miss ANNIE ROSS (Mrs. Taft),	Lynn, Mass.
Miss MABEL I. BARNSDALE (Mrs. Moore),	Providence, R. I.
Miss ALBERTA JOHNSTON (Mrs. McIntosh),	Boston, Mass.
Miss EDITH M. HUNTRESS,	Tewksbury, Mass.
Miss ADELLA FRIDENSTINE,	Cleveland, O.
Miss EDITH C. CURTIS (Mrs. Crawford),	New York, N. Y.
Miss NORA F. KEATING,	Deceased.
Miss MARY M. TRUEX (Mrs. Robinson),	Amesbury, Mass.
Miss ELIZABETH C. DEVINE,	New York, N. Y.
Miss ALICE M. SWEENEY,	Boston, Mass.
Miss SARAH A. YORGEY,	Philadelphia, Pa.
Miss MARTHA A. DUNN,	Nanticoke, Pa.
Miss MAUDE A. TAFT,	Vermont.
Miss AGNES V. INNES,	Deceased.
Miss FLORENCE E. FERGUSON (Mrs. Greenough),	Dorchester, Mass.
Miss M. ALICE ROACH,	Boston, Mass.
Miss M. ALICE MORRILL,	Boston, Mass.
Miss EDITH C. ABBOTT,	Andover, Mass.
Miss ELIZABETH LAMEY,	Boston, Mass.
Miss FREDERICA M. E. WHITE (Mrs. Hoyt),	Seattle, Wash.
Miss FRANCES C. MATTHEWS,	Manchester, N. H.

Miss JESSIE A. McNABB,	. . . .	New York, N. Y.
Miss MAUDE M. CURRIE,	. . . .	Boston, Mass.
Miss JENNIE E. COSMAN,	. . . .	St. John, N. B.
Miss OLIVE S. FRASER,	. . . .	Boston, Mass.
Miss FLORENCE G. RICE,	. . . .	Boston, Mass.
Miss MARY A. DUNNIGAN,	. . . .	Chelmsford, Mass.
Miss MARIA PUTNAM,	. . . .	Boston, Mass.
Miss ANNIE M. CAMERON,	. . . .	Boston, Mass.
Miss MARY A. McARDLE,	. . . .	Worcester, Mass.
Miss SARAH E. HANDLEY,	. . . .	Cambridge, Mass.
Miss MARY L. RIORDAN,	. . . .	Portland, Me.
Miss FRANCES A. NEFF,	. . . .	Boston, Mass.
Miss FRANCES I. JOHNSTON (Mrs. Jewett),	. . . .	Worcester, Mass.
Miss KATHERINE E. GEORGE,	. . . .	Cambridge, Mass.
Miss MABELLE C. BARKER,	. . . .	New Junction, N. H.
Miss MARY A. CAHILL,	. . . .	Rutland, Mass.
Miss CATHERINE F. GOOKIN,	. . . .	Tewksbury, Mass.
Miss LOUISE L. LAPORTE,	. . . .	New York, N. Y.
Miss FLAVILLA A. BARKER (Mrs. Uebel),	. . . .	Medford, Mass.
Miss MATTIE R. BOURDELAIS,	. . . .	Tewksbury, Mass.
Miss JEAN A. ROSS,	. . . .	Portsmouth, N. H.
Miss MARY THALER,	. . . .	Tewksbury, Mass.
Miss PRISCILLA H. BROWN,	. . . .	Tewksbury, Mass.
Miss EVA J. LEADER,	. . . .	Chicago, Ill.
Miss ANNABELLE WELLS,	. . . .	Tewksbury, Mass.
Miss MINNIE F. DUNN,	. . . .	Tewksbury, Mass.
Miss MARY E. MACDONALD,	. . . .	Canada.
Miss ANNA C. O'DWYER,	. . . .	Boston, Mass.
Miss MARGARET M. SHEPPARD,	. . . .	Philadelphia, Pa.
Miss CARA E. KENNEY (Mrs. Farmer),	. . . .	Tewksbury, Mass.
Miss ELSIE P. MAYO,	. . . .	Providence, R. I.
Miss MARY E. NOLAN,	. . . .	Attleborough, Vt.

STATISTICAL FORM FOR STATE INSTITUTIONS.

[Prepared in accordance with a resolution of the National Conference of Charities and Correction, adopted May 15, 1906.]

Name of institution: STATE HOSPITAL.

Population.

	Male.	Female.	Total.
Number of inmates present at beginning of fiscal year.	1,074	715	1,789
Number received during the year, . . .	4,827	1,541	6,368
Number discharged or died during the year, .	4,651	1,421	6,072
Number at end of the fiscal year, . . .	1,250	835	2,085
Daily average attendance (<i>i.e.</i> , number of inmates actually present) during the year.	1,137	812	1,949
Average number of offices and employees during the year.	118	122	240

Expenditures.

Current expenses: —

1. Salaries and wages,	\$93,259 20
2. Clothing,	20,050 84
3. Subsistence,	93,072 47
4. Ordinary repairs,	24,822 74
5. Office, domestic and out-door expenses, .	112,774 73

Total,	\$343,979 98
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Extraordinary expenses: —

1. New buildings, land, etc.,	\$55,347 87
2. Permanent improvements to existing buildings,	—

Total,	55,347 87
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Grand total,	\$399,327 85
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Notes on current expenses: —

1. Salaries and wages should include salaries of trustees or directors, if any.
2. Clothing including shoes, and also materials for clothing and shoes if they are manufactured in the institution.
4. Ordinary repairs include all of those which simply maintain the buildings in condition without adding to them. Any repairs which are of the nature of additions should be classed with "permanent improvements."
5. This item includes everything not otherwise provided for, *e.g.*, furniture, bedding, laundry supplies, medicines, engineer's supplies, postage, freight, library, etc.

Executive head (superintendent and resident physician): JOHN H. NICHOLS.

Statistics for Thirty-seven Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Insane.	Number of Insane Deaths.	Per Cent. of Insane Deaths.	Number of Deaths under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13

Statistics for Thirty-seven Years, concerning Inmates — Concluded.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12
1892,	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	4,085	2,883	1,250	3,036 ¹	320 ¹	.105 ¹	.094	597	65	.109	31	108	12
1901,	4,534	3,360	1,346	3,285 ¹	364 ¹	.111 ¹	.095	638	69	.108	30	119	11
1902,	4,472	3,246	1,284	3,217 ¹	355 ¹	.110 ¹	.091	604	54	.089	28	125	10
1903,	4,688	3,493	1,344	3,698 ¹	384 ¹	.104 ¹	.094	606	59	.097	31	130	10
1904,	5,104	3,901	1,491	4,094 ¹	421 ¹	.103 ¹	.098	684	78	.114	24	140	11
1905,	5,290	3,894	1,491	4,277 ¹	477 ¹	.111 ¹	.117	675	141	.209	28	148	10
1906, ²	5,880	4,619	1,515	4,948 ¹	557 ¹	.112 ¹	.108	723	76	.105	33	161	9
1907,	6,111	4,531	1,715	5,057 ¹	564 ¹	.112 ¹	.111	763	113	.148	34	193	9
1908,	8,157	6,368	1,949	6,854 ¹	692 ¹	.101 ¹	.097	838	104	.124	62	240	8

¹ Insane cases not included.² This year includes fourteen months.

Financial Statistics for Thirty-seven Years.

YEARS.	General Expenses. ¹	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. ²	Buildings.	Total Appraisal.
1872.	\$70,388 90	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873.	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	361,381 64
1874.	77,261 77	16,020 70	2 00	500 64	—	210,350 00	359,585 33
1875.	78,472 77	17,898 93	2 18	458 92	5,297 96	216,580 00	363,299 79
1876.	72,592 15	17,607 84	1 88	440 20	2,294 92	221,080 00	372,555 71
1877.	81,084 31	18,484 17	2 01	440 10	2,306 59	226,830 00	372,174 19
1878.	78,515 60	19,268 97	1 75	437 93	—	227,980 00	373,215 74
1879.	62,862 18	19,434 16	1 61	441 69	6,594 95	230,755 89	381,693 84
1880.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	393,662 33
1881.	73,248 25	18,252 60	1 87	434 59	7,706 00	247,425 00	399,349 38
1882.	79,610 58	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883.	71,836 53	19,147 14	1 83	398 90	8,35 00	258,368 13	410,378 97
1884.	76,663 30	19,596 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885.	70,804 12	21,189 20	1 70	371 74	9,883 00	266,424 30	419,927 27
1886.	80,418 10	23,183 22	1 76	346 02	2,729 00	270,368 97	430,842 46
1887.	81,695 60	25,314 71	2 08	366 88	35,547 00	326,788 76	500,481 46
1888.	74,534 90	27,625 40	2 33	374 30	44,472 00	333,722 56	522,309 15
1889.	67,835 59	28,798 87	1 76	383 98	5,005 00	336,905 65	518,990 31
1890.	79,942 76	28,626 39	2 23	403 18	46,044 00	388,615 65	579,372 68
1891.	91,674 82	29,607 24	2 59	384 51	3,171 00	339,090 65	596,859 75
1892.	83,607 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,508 65
1893.	89,664 25	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894.	89,799 39	31,565 97	1 91	371 36	132,694 00	525,989 06	745,545 38
1895.	106,406 26	32,396 50	2 29	363 70	69,809 34	544,327 72	764,547 46
1896.	105,941 08	32,820 96	2 17	364 67	36,233 05	560,050 00	777,356 06
1897.	102,292 07	34,156 32	2 04	359 54	56,058 10	613,600 00	855,516 74
1898.	109,701 01	36,581 04	2 18	365 81	31,496 12	629,000 00	867,690 37
1899.	126,624 88	39,147 12	2 36	372 83	41,823 37	664,050 00	913,719 13
1900.	144,019 97	39,438 68	2 50	365 17	52,409 33	701,150 00	966,500 35
1901.	123,198 97	42,890 65	2 67	380 42	53,881 49	729,300 00	1,009,264 73
1902.	129,881 74	44,306 84	2 61	354 45	49,076 63	778,275 00	1,068,979 87
1903.	169,680 40	48,283 55	2 61	371 41	35,900 11	789,200 00	1,111,309 60
1904.	163,065 40	49,029 81	2 74	350 21	33,553 86	806,800 00	1,136,398 34
1905.	154,654 41	51,904 56	2 66	350 71	46,328 21	822,650 00	1,173,110 25
1906. ³	210,042 96	69,241 83	3 02	430 07	93,113 78	892,765 00	1,296,165 17
1907.	183,762 35	67,994 49	2 94	352 30	59,984 15	934,750 00	1,316,723 80
1908.	250,720 78	93,259 20	3 39	388 58	55,347 87	1,004,500 00	1,411,753 65

³ This year includes fourteen months.¹ The general expenses are the running expenses of the institution, not including salaries.² The special expenses include new buildings and improvements.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$15,418 00
Produce of farm on hand,	9,881 67
Carriage and agricultural implements,	11,171 96
Machinery and mechanical fixtures,	134,774 75
Beds and bedding, inmates' department,	41,418 89
Other furniture, etc., inmates' department,	68,624 66
Personal property, superintendent's department,	28,283 18
Ready-made clothing,	10,466 08
Dry goods,	1,490 01
Provisions and groceries,	4,395 11
Drugs and medicines,	1,504 34
Fuel,	16,000 00
Library,	3,650 00
Real estate:—	
Buildings,	\$1,004,500 00
Land,	60,175 00
	<hr/>
	1,064,675 00
	<hr/>
	\$1,411,753 65

This is to certify that the foregoing list is a true schedule and appraisal of the personal property and real estate at the State Hospital at Tewksbury, Mass., belonging to the Commonwealth, Nov. 30, 1908.

(Signed)

CHARLES H. LITTLEFIELD.

Then personally appeared before me the above-named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed)

OVAN J. RANDLETT,

Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at the State Hospital.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	1,700 00
First assistant physician, per year,	1,700 00
Assistant physician, per year,	1,500 00
Assistant physician, per year,	1,200 00
Assistant physician, per year,	1,000 00
Pathologist, per year,	1,000 00
Assistant physicians (4), per year,	600 00
Pharmacist, per month,	50 00
Clerk and steward, per year,	1,800 00
Stenographers (3), per month,	\$30 00 and 40 00
Housekeeper, per month,	25 00
Superintendent of nurses, per month,	75 00
Night superintendent of nurses, per month,	35 00
Assistant superintendent of nurses (2), per month,	\$35 00 and 40 00
Nurses (108), per month,	20 00 to 35 00
Supervisors (7), per month,	25 00 to 45 00
Attendants (17), per month,	25 00 to 35 00
Matrons (15), per month,	20 00 to 35 00
School teacher, per month,	25 00
Baker, per month,	70 00
Receiving officer, per month,	60 00
Record clerk and assistant, per month,	25 00
Housemaids (2), per month,	\$6 00 and 8 00
Chief engineer, per year,	1,400 00
Assistant chief engineers (2), per month,	75 00
Electricians (5), per month,	\$60 00 and 65 00
Firemen (16), per month,	50 00
Carpenters (2), \$4 30 per day, and per month	70 00
Steam fitters (3), per day,	2 50
Tinsmith, per month,	10 00
Helper, per month,	10 00
Blacksmith, per month,	35 00
Coach driver, per month,	12 00
Farmer, per month,	60 00
Assistant farmers (2), per month,	35 00
Herdsmen, per month,	30 00
Stable man (2), per month,	\$25 00 and 40 00
Assistant, per month,	10 00
Farm laborers (24), per month,	\$25 00 and 30 00

STATEMENT No. 1.

Number in hospital, Dec. 1, 1907,	1,789
Admitted during the year,	6,368
Discharged during the year,	6,072
Supported during the year,	8,157
Deaths during the year,	796
Births during the year,	191
Weekly average,	1,949
Present number,	2,085

Of the 6,368 admitted during the twelve months ending Nov. 30, 1907, there were from:—

Boston,	4,118
Lowell,	288
Tewksbury,	282
Lawrence,	261
Births,	191
State Farm,	133
Worcester,	97
Cambridge,	74
Lynn,	53
Holyoke,	52
Danvers Insane Hospital,	47
Springfield and Salem, 46 each,	92
Worcester Insane Hospital,	40
Chelsea,	32
Fitchburg,	31
Haverhill,	30
Malden,	22
Somerville,	21
Pittsfield,	17
Peabody and Reformatory Prison for Women (Sherborn), 16 each,	32
North Adams and Woburn, 15 each,	30
Attleborough,	13
Wakefield,	12
Chicopee, escape and boarding out, 11 each,	33
Melrose,	10
Andover, Dedham, Everett, Fall River, Gloucester and Newburyport, 9 each,	54
Brockton, Newton, Revere, Stow, Templeton and Webster, 8 each,	48
Framingham, Medford and Quincy, 7 each,	21
Brookline, Maynard, visit and Clinton, 6 each,	24
Douglas, Hyde Park, Northampton, State Industrial School, Winchester and Ware, 5 each,	30

Adams, Dracut, Hull, Leominster, Milford, Natick, North Attleborough, Rockport, Waltham, West Newton, Watertown, Whitman, Winchendon and Westfield, 4 each,	56
Athol, Beverly, Danvers, Franklin, Foxborough, Gardner, Greenfield, Holliston, Marlborough, Northbridge, Rutland, Stoneham, Saugus, Warren and Braintree, 3 each,	45
Arlington, Belmont, Blackstone, Billerica, Easthampton, East Longmeadow, Hudson, Methuen, Norwood, Palmer, Savoy, Uxbridge, Weymouth and Westford, 2 each,	28
Agawam, Auburn, Amesbury, Brookfield, Bernardston, Buckland, Cheshire, Charlton, Concord, Colrain, Canton, Carver, Chelmsford, Dudley, Erving, Groveland, Hatfield, Hubbardston, Littleton, Ludlow, Middleton, Monson, New Bedford, North Reading, Northborough, Newbury, Needham, North Andover, Plymouth, Pepperell, Phillipston, Orange, Southbridge, Swampscott, Southborough, Sturbridge, Seekonk, Shutesbury, Shirley, Shelburne, Taunton Insane Hospital, Taunton, Williamstown, Westborough Insane Hospital, Wilmington, Winthrop, West Acton, Wilbraham, Wales, West Springfield and Wayland, 1 each,	51
Total,	6,368

The following table shows the number admitted each month, sex and age:—

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1907.												
December,	636	503	133	57	42	99	103	149	113	49	21	3
1908.												
January,	640	510	130	43	43	106	130	147	95	58	13	5
February,	512	401	111	43	36	113	95	103	75	35	12	—
March,	528	390	138	53	35	111	101	98	67	36	18	9
April,	572	404	168	58	44	117	97	117	84	38	16	1
May,	566	429	137	46	28	100	105	131	91	43	18	4
June,	530	393	137	72	26	78	69	107	93	63	19	3
July,	525	365	160	63	27	87	86	107	84	50	20	1
August,	467	361	106	38	28	87	74	86	84	51	15	4
September,	412	286	126	33	19	73	67	91	71	42	13	3
October,	502	407	95	38	25	75	80	107	107	59	9	2
November,	478	378	100	35	32	85	72	94	83	53	22	2
Totals,	6,368	4,827	1,541	579	385	1,131	1,079	1,337	1,047	577	196	37

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,796	Illinois and North Carolina,	
Massachusetts,	1,439	13 each,	26
British Provinces,	692	Denmark,	11
England,	337	California, District of Colum-	
Italy,	266	bia, Wales and Missouri,	
New York,	212	10 each,	40
Russia,	195	Iowa and Western Islands,	
Maine,	169	8 each,	16
New Hampshire,	105	Norway,	7
Scotland,	82	South Carolina, Belgium and	
Turkey,	78	Cape de Verde Islands, 6	
Rhode Island,	68	each,	18
Sweden,	67	Wisconsin, China, Alabama	
Vermont,	65	and Dakota, 5 each,	20
Austria,	63	Colorado, Tennessee, Aus-	
Connecticut,	62	tralia, Indiana, Roumania,	
Poland,	56	Spain and Florida, 4 each,	28
Germany,	49	Minnesota, Cuba, Texas,	
Pennsylvania,	47	Lithuania and at sea, 3	
Syria,	40	each,	15
Greece,	37	Louisiana, South America,	
Virginia and unknown, 30		Kentucky, Hungaria,	
each,	60	Arabia and Georgia, 2 each,	12
Finland,	26	Delaware, India, Argentine,	
Ohio,	23	Persia, Idaho, Africa,	
New Jersey and France, 18		United States, St. Helena,	
each,	36	Montana, Kansas, Ala-	
Portugal,	17	bama, Bermuda, Holland	
West Indies,	16	and Switzerland, 1 each,	14
Michigan and Armenia, 15			
each,	30		6,368
Maryland and Azores, 14			
each,	28		

STATEMENT No. 3.

Cash Disbursements.

Salaries, wages and labor (pay roll),	\$93,259 20
Food:—	
Butter, 20,668 pounds,	\$5,888 84
Butterine, 78,720 pounds,	6,979 65
Beans,	1,659 94

Amounts carried forward, \$14,528 43 \$93,259 20

<i>Amounts brought forward,</i>			\$14,528 43	\$93,259 20
Bread and crackers,			206 22	
Cereals, rice, meal, etc.,			3,702 94	
Cheese,			160 36	
Eggs, 27,242 dozen,			5,880 00	
Flour, 4,155 barrels,			19,601 56	
Fish,			5,117 47	
Fruit,			1,241 95	
Meats,			23,865 18	
Milk,			6,893 93	
Molasses and syrup,			816 02	
Sugar, 57,779 pounds,			3,529 99	
Tea, coffee and cocoa,			2,490 33	
Vegetables,			2,408 89	
Sundries,			2,629 20	
				93,072 47
Clothing and clothing material:—				
Boots, shoes and rubbers,			\$5,253 96	
Clothing,			4,077 00	
Dry goods for clothing, and small wares,			9,766 54	
Furnishing goods,			150 00	
Hats and caps,			272 93	
Leather and shoe findings,			518 53	
Sundries,			11 88	
				20,050 84
Furnishings:—				
Beds, bedding, table linen, etc.,			\$8,730 07	
Brushes, brooms, etc.,			635 51	
Crockery, glassware, cutlery, etc.,			848 92	
Furniture and upholstery,			967 04	
Kitchen furnishings,			591 26	
Wooden ware, buckets, pails, etc.,			348 27	
Sundries,			28 77	
				12,149 84
Heat, light and power:—				
Coal, 11,968 tons,			\$47,938 96	
Oil,			796 97	
Sundries,			36 50	
				48,772 43
Repairs and improvements:—				
Bricks,			\$163 75	
Cement, lime and plaster,			664 83	
<i>Amounts carried forward,</i>			\$828 58	\$267,304 78

<i>Amounts brought forward,</i>	\$828 58	\$267,304 78
Doors, sashes, etc.,	50 37	
Electrical work and supplies,	2,123 98	
Hardware,	1,678 07	
Lumber,	3,009 10	
Machinery, etc.,	1,866 87	
Paints, oils, glass, etc.,	3,208 25	
Plumbing and steam fitting supplies,	5,793 37	
Roofing and materials,	639 26	
Mechanics and laborers (not on pay roll),	2,413 15	
Sundries,	3,211 74	
		24,822 74
Farm, stable and grounds:—		
Blacksmith and supplies,	\$556 61	
Carriages, wagons and repairs,	620 68	
Fertilizers, vines, seeds, etc.,	1,321 68	
Hay, grain, etc.,	10,922 60	
Harness and repairs,	318 99	
Horses,	275 00	
Cows,	350 00	
Labor (not on pay roll),	5 16	
Tools, farm machines, etc.,	410 99	
Sundries,	268 23	
		15,049 94
Miscellaneous:—		
Books, periodicals, etc.,	\$167 42	
Chapel services and entertainments,	569 50	
Freight, expressage and transportation,	12,136 85	
Funeral expenses,	703 00	
Gratuities,	92 95	
Labor (not on pay roll),	30 00	
Medicines and hospital supplies,	14,489 07	
Medical attendance, nurses, etc. (extra),	245 00	
Postage,	516 08	
Printing and printing supplies,	1,079 29	
Soap and laundry supplies,	1,932 65	
Stationery and office supplies,	520 84	
School books and school supplies,	2 66	
Travel and expenses (officials),	684 02	
Telephone and telegraph,	469 16	
Tobacco,	1,723 62	
Sundries,	1,440 41	
		36,802 52
		\$343,979 98

Under chapters 109 and 632, Acts of 1908, there was appropriated for current expenses and salaries the sum of \$330,000.

Expended under this appropriation during the year, . \$329,996 45

Expended in excess of appropriation during the year, . 13,983 53

Total expenditures for current expenses and salaries during the year, \$343,979 98

STATEMENT No. 4.

Products of Farm and Garden.

466 tons ensilage.	1 bushel mint.
1,300 tons ice.	14 bushels pears.
109 tons English hay.	13 bushels pickling cucumbers.
9 tons meadow hay.	11,624 cucumbers.
877 bushels potatoes.	1,177 heads lettuce.
183 bushels spinach.	$\frac{1}{2}$ bushel water cress.
88 bushels dandelions.	425 bunches asparagus.
13 bushels parsley.	571 bunches radishes.
62 bushels pease.	231 quarts blackberries.
80 bushels string beans.	904 quarts strawberries.
95 bushels shell beans.	5,243 pounds winter squash.
247 bushels sweet corn.	2,365 pounds summer squash.
646 bushels tomatoes.	3,070 pounds rhubarb.
402 bushels onions.	10 pounds horse-radish.
225 bushels parsnips.	138 barrels apples.
156 bushels carrots.	18,506 heads cabbage.
53 bushels beets.	630 heads celery.
309 bushels turnips.	

Meats, etc., slaughtered from the stock of the farm amounted to:—

21,347 pounds pork.	452 pounds poultry.
7,226 pounds beef.	399 pounds hides.

Dairy Products.

48,910 gallons milk.	5,290 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Special Appropriations.

Of the appropriation made in 1904 for the construction of buildings for cases of infectious disease there was an unexpended balance of \$1,744.59.

Expended under this appropriation during the year,	. \$1,744 34
Balance unexpended,	. . . . . 25
	<hr/>
	\$1,744 59

Of the appropriation made in 1904 for a hospital for consumptives for women there was an unexpended balance of \$411.43.

Expended under this appropriation during the year,	. \$410 89
Balance unexpended,	. . . . . 54
	<hr/>
	\$411 43

Of the appropriation made in 1906 for the construction of a hospital ward there was an unexpended balance of \$19,282.81.

Expended under this appropriation during the year,	. \$13,949 98
Balance unexpended,	. . . . . 5,332 83
	<hr/>
	\$19,282 81

Of the appropriation made in 1906 for concrete walks there was an unexpended balance of \$1,011.02.

No expenditure has been made under this appropriation during the year.

Of the appropriation made in 1907 for the construction of a consumptives' ward there was an unexpended balance of \$19,395.29.

Expended under this appropriation during the year,	. \$18,916 99
Balance unexpended,	. . . . . 478 30
	<hr/>
	\$19,395 29

Under chapter 555, section 2, Acts of 1907, the sum of \$30,-
000 was appropriated for the construction of a children's ward.

Expended under this appropriation during the year, . \$20,325 67

Balance unexpended, 9,674 33

\$30,000 00

Income received from all sources, \$1,038 53

The above income paid to State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

JOS. A. SMART,
SARAH D. FISKE,
EMERY M. LOW,
ANNA F. PRESCOTT,
JOHN B. TIVNAN,
LEONARD HUNTRESS,
PAYSON W. LYMAN,

Trustees.

HOSPITAL STATISTICS.

Maternity Table.

MONTHS.	Total of Births.	Males.	Females.	STILL-BIRTHS.		LIVING BIRTHS.		Twins.	BIRTHPLACE OF MOTHERS.					
				Males.	Females.	Males.	Females.		United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
1907.														
December, .	17	9	8	2	—	7	8	2	7	4	—	3	1	15
1908.														
January, .	18	5	13	1	—	4	13	—	6	—	3	6	3	18
February, .	21	11	10	—	1	11	9	—	11	3	1	4	2	21
March, .	16	9	7	—	—	9	7	—	7	3	1	3	2	16
April, .	24	14	10	1	—	13	10	—	6	1	2	6	9	24
May, .	18	8	10	—	1	8	9	—	4	6	—	4	4	18
June, .	14	7	7	—	—	7	7	—	4	2	—	2	6	14
July, .	17	9	8	—	—	9	8	—	7	4	—	2	4	17
August, .	13	8	5	—	—	8	5	—	3	3	—	5	2	13
September, .	18	11	7	2	2	10	4	1	6	2	1	2	6	17
October, .	8	3	5	—	1	3	4	—	3	—	—	3	2	8
November, .	18	11	7	—	—	11	7	—	4	2	2	1	9	18
Totals, .	202	105	97	6	5	100	91	3	68	30	10	41	50	199

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
GENERAL DISEASES.										
Anæmia, pernicious,	6	5	1	-	4	-	-	-	2	
Anæmia, secondary,	4	2	2	1	3	-	-	-	-	
Anæmia, splenic,	1	1	-	-	1	-	-	-	-	
Arthritis, deformans,	21	12	9	-	6	4	1	-	10	
Arthritis, gonorrhœal,	19	19	-	-	17	-	-	-	2	
Diabetes mellitus,	8	7	1	-	5	2	-	1	-	
Diphtheria,	29	13	16	22	-	-	-	-	7	
Hodgkin's disease,	4	4	-	-	-	1	-	3	-	
Influenza, acute,	6	5	1	4	2	-	-	-	-	
Influenza, chronic,	7	4	3	-	7	-	-	-	-	
Leukæmia, splenic myelogenous,	1	1	-	-	-	-	-	-	1	
Lumbago,	38	34	4	21	7	-	10	-	-	
Malaria, tertian,	6	4	2	6	-	-	-	-	-	
Malnutrition,	13	7	6	4	4	1	-	3	1	
Marasmus,	15	8	7	-	1	-	-	14	-	
Measles,	52	23	29	52	-	-	-	-	-	
Myalgia,	7	7	-	3	2	-	2	-	-	
Osteo-arthritis,	8	8	-	-	8	-	-	-	-	
Pertussis,	29	10	19	8	-	-	-	1	20	
Pyæmia,	1	1	-	-	-	-	-	-	-	
Rachitis,	7	4	3	-	5	2	-	1	-	
Rheumatism, acute articular,	45	41	4	23	15	-	-	-	7	
Rheumatism, chronic,	58	43	15	-	42	3	12	-	1	
Sapremia,	1	1	-	-	-	-	-	1	-	
Scarlet fever,	2	-	2	2	-	-	-	-	-	
Septicæmia,	4	3	1	-	-	-	-	3	1	
Syphilis, hereditary,	23	13	10	-	3	-	-	16	4	
Syphilis, secondary,	92	70	22	-	78	2	-	-	12	
Syphilis, tertiary,	45	30	15	-	39	2	-	-	4	
Torticollis,	3	2	1	-	2	-	1	-	-	
Tuberculosis, acute miliary,	5	3	2	-	-	-	-	5	-	
Tuberculosis, general,	30	27	3	-	-	-	-	28	2	
Typhoid fever,	15	10	5	11	-	-	-	1	3	
Typhoid fever, convalescent,	3	2	1	2	1	-	-	-	-	
DISEASES OF NERVOUS SYSTEM.										
<i>Diseases of brain and membranes: —</i>										
Acromegaly,	1	1	-	-	-	-	-	-	1	
Brain tumor,	4	1	3	-	-	-	-	2	2	
Bullet wound of brain,	1	1	-	-	-	-	-	1	-	
Cerebral embolism,	1	1	-	-	-	-	-	-	1	
Cerebral hemorrhage,	37	27	10	-	12	-	-	25	-	
Cerebral thrombosis,	5	4	1	-	-	1	-	3	1	
Concussion of brain,	1	-	1	1	-	-	-	-	-	
General paralysis of insane,	7	6	1	-	-	5	-	2	-	
Gumma of brain,	3	3	-	-	-	-	-	3	-	
Hemiplegia,	56	44	12	-	21	11	6	5	13	
Hydrocephalus,	1	1	-	-	-	-	-	-	1	
Meningitis, cerebro-spinal,	1	1	-	-	-	-	-	1	-	
Meningitis, chronic leptó,	2	1	1	-	-	-	-	2	-	
Meningitis, tuberculous,	2	1	1	-	-	-	-	2	-	
<i>Diseases of spinal cord and nerves: —</i>										
Amyotrophic lateral sclerosis,	3	2	1	-	-	3	-	-	-	
Caisson disease,	1	1	-	-	-	-	-	-	1	
Hemorrhage into cord,	1	1	-	-	1	-	-	-	-	
Locomotor ataxia,	31	30	1	-	11	10	8	-	2	
Myelitis, chronic,	1	-	1	-	-	-	-	1	-	
Myelitis, transverse,	9	6	3	-	3	3	-	2	1	
Neuritis, alcoholic,	18	14	4	-	15	1	-	-	2	
Neuritis, peripheral,	8	7	1	-	7	-	-	-	1	
Paralysis, facial nerve,	5	2	3	-	2	2	1	-	-	
Paralysis, musculo-spiral,	6	5	1	-	5	-	-	-	-	
Paralysis, pneumogastric,	2	2	-	-	-	-	-	2	-	
Paralysis, Volkman's,	1	1	-	-	1	-	-	-	-	

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF NERVOUS SYSTEM — <i>Con.</i>									
<i>Diseases of spinal cord and nerves — Con.</i>									
Paraplegia,	6	6	—	—	2	3	—	—	—
Paraplegia, ataxic,	1	1	—	—	—	1	—	—	—
Paraplegia, spastic,	2	2	—	—	1	—	—	—	—
Poliomyelitis, chronic anterior,	4	4	—	—	—	2	1	—	1
Sciatica,	9	9	—	1	7	—	1	—	—
Sclerosis combined,	2	2	—	—	1	1	—	—	—
Sclerosis disseminated,	1	—	1	—	—	—	—	—	1
Syphilis of cord,	1	1	—	—	—	—	—	—	1
<i>Functional diseases of nervous system: —</i>									
Chorea,	4	2	2	1	—	—	—	—	3
Epilepsy,	12	9	3	—	3	8	—	1	—
Hysteria,	2	1	1	—	2	—	—	—	—
Hypochondriasis,	2	2	—	—	2	—	—	—	—
Neurasthenia,	15	12	3	—	12	3	—	—	—
Paralysis agitans,	1	1	—	—	—	—	—	—	1
<i>Diseases of intellect: —</i>									
Deaf mutism,	2	1	1	—	—	2	—	—	—
Feeble-minded,	9	5	4	—	—	8	—	—	1
Insane, unclassified,	44	28	16	—	—	44	—	—	—
DISEASES OF CIRCULATORY SYSTEM.									
<i>Diseases of heart: —</i>									
Acute dilatation,	1	1	—	—	—	—	—	1	—
Angina pectoris,	2	2	—	—	—	—	—	1	1
Aortic insufficiency,	10	10	—	—	8	—	—	2	—
Aortic stenosis,	1	1	—	—	1	—	—	—	—
Aortic and mitral insufficiency,	20	15	5	—	14	—	1	3	2
Aortic stenosis and insufficiency,	4	2	2	—	3	—	1	—	—
Congenital heart disease,	2	—	2	—	—	1	—	1	—
Endocarditis, acute,	3	3	—	—	3	—	—	—	—
Mitral insufficiency,	267	191	76	—	193	9	29	31	5
Mitral stenosis,	2	1	1	—	2	—	—	—	—
Mitral stenosis and insufficiency,	4	2	2	—	3	—	—	1	—
Myocarditis, chronic,	85	72	13	—	35	2	14	32	2
Pericarditis, tuberculous,	1	1	—	—	—	—	—	1	—
<i>Diseases of arteries and veins: —</i>									
Aneurism aorta,	2	2	—	—	—	2	—	—	—
Arterio-sclerosis,	140	98	42	—	32	31	25	42	10
Phlebitis of leg,	4	2	2	1	2	—	—	—	1
Varicose veins,	91	88	3	28	1	11	41	—	10
DISEASES OF RESPIRATORY SYSTEM.									
<i>Diseases of nose, larynx and bronchi: —</i>									
Asthma, bronchial,	30	27	3	—	25	1	1	—	3
Bronchitis, acute,	191	159	32	149	24	—	17	—	1
Bronchitis, chronic,	99	80	19	—	89	1	6	2	1
Coryza,	5	3	2	4	1	—	—	—	—
Laryngitis, acute,	1	1	—	1	—	—	—	—	—
Laryngitis, tuberculous,	1	1	—	—	—	—	—	1	—
Membranous croup,	1	1	—	—	—	—	—	1	—
Nasal polypi,	1	1	—	—	1	—	—	—	—
Rhinitis, atrophic,	1	—	1	—	—	—	1	—	—
<i>Diseases of lungs: —</i>									
Abscess,	4	3	1	—	2	—	—	2	—
Atelectasis,	2	1	1	—	—	—	—	2	—
Emphysema,	15	15	—	—	12	3	—	—	—
Phthisis,	945	813	132	4	361	82	—	257	241
Pneumonia, broncho,	23	12	11	6	—	—	—	15	2
Pneumonia, lobar,	52	37	15	23	—	—	—	27	2
Pulmonary embolus,	2	1	1	—	—	—	—	2	—

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
DISEASES OF RESPIRATORY SYSTEM— <i>Con.</i>										
<i>Diseases of pleura:—</i>										
Empyema,	13	11	2	1	7	3	—	—	—	2
Pleurisy, acute,	21	21	—	6	13	2	—	—	—	—
Pleurisy, chronic,	9	9	—	—	7	2	—	—	—	—
Pleurisy with effusion,	14	12	2	1	12	—	—	—	—	1
DISEASES OF DIGESTIVE SYSTEM.										
<i>Diseases of fauces and pharynx:—</i>										
Abscess, peritonsillar,	3	2	1	3	—	—	—	—	—	—
Pharyngitis, acute,	9	9	—	9	—	—	—	—	—	—
Stomatitis, acute,	5	3	2	4	—	—	—	—	—	1
Stomatitis, gangrenous,	3	—	3	—	—	—	—	3	—	—
Tonsilitis, follicular,	6	6	—	6	—	—	—	—	—	—
Tonsilitis, chronic hypertrophic,	27	18	9	7	5	13	1	—	—	1
<i>Diseases of stomach:—</i>										
Gastritis, acute,	8	6	2	7	1	—	—	—	—	—
Gastritis, alcoholic,	4	4	—	3	1	—	—	—	—	—
Gastritis, chronic,	11	9	2	—	9	1	1	—	—	—
Ulcer,	2	1	1	—	1	—	—	1	—	—
<i>Diseases of intestines:—</i>										
Catarrhal dysentery,	11	11	—	2	—	—	—	8	—	1
Constipation,	8	7	1	1	7	—	—	—	—	—
Enteritis, acute,	61	51	10	53	—	—	—	5	—	3
Enteritis, chronic,	6	5	1	—	4	—	—	1	—	1
Enteritis, tuberculous,	2	—	2	—	1	—	—	1	—	—
Enterocolitis, acute,	5	5	—	1	—	—	—	4	—	—
Gastro-duodenitis, acute,	1	1	—	1	—	—	—	—	—	—
Ileo-colitis, acute,	32	16	16	15	—	—	—	17	—	—
Indigestion, intestinal,	1	1	—	—	1	—	—	—	—	—
Intestinal obstruction, acute,	1	1	—	—	—	—	—	1	—	—
Intestinal obstruction, chronic,	1	1	—	—	—	—	—	1	—	—
Pruritus ani,	2	2	—	1	—	—	1	—	—	—
Tuberculosis, intestine,	3	3	—	—	—	—	—	3	—	—
<i>Diseases of liver and ducts:—</i>										
Cholelithiasis,	2	1	1	—	1	—	—	—	—	1
Cirrhosis,	10	9	1	—	3	3	—	2	—	2
<i>Diseases of peritoneum:—</i>										
Peritonitis, general,	3	3	—	—	—	—	—	3	—	—
Peritonitis, tuberculous,	4	2	2	—	1	2	—	1	—	—
Tabes mesenterica,	1	1	—	—	—	—	—	—	—	1
DISEASES OF URINARY SYSTEM.										
<i>Diseases of kidney:—</i>										
Floating kidney,	1	1	—	—	1	—	—	—	—	—
Glycosuria,	1	1	—	—	1	—	—	—	—	—
Nephritis, acute,	7	5	2	2	5	—	—	—	—	—
Nephritis, chronic,	24	20	4	—	8	—	—	13	—	3
Nephritis, chronic diffuse,	9	9	—	—	7	—	—	2	—	—
Nephritis, chronic interstitial,	3	3	—	—	2	—	—	1	—	—
Pyelo-nephritis, acute,	2	—	2	1	—	—	—	1	—	—
Uræmia,	12	12	—	—	—	—	—	11	—	1
<i>Diseases of bladder:—</i>										
Cystitis, acute,	3	1	2	1	2	—	—	—	—	—
Cystitis, chronic,	7	7	—	—	5	—	—	—	—	2
Extrophy of bladder,	1	1	—	—	—	1	—	—	—	—
Incontinence,	2	2	—	2	—	—	—	—	—	—
DISEASES OF WOMEN.										
<i>Diseases of uterus:—</i>										
Prolapse,	1	—	1	—	—	1	—	—	—	—
Retroversion,	2	—	2	—	2	—	—	—	—	—

TABLE OF DISEASES. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
DISEASES OF WOMEN — Con.									
<i>Diseases of pregnancy: —</i>									
Abortion,	2	-	2	2	-	-	-	-	-
Abortion, convalescent,	1	-	1	1	-	-	-	-	-
Albuminuria,	2	-	2	1	-	-	-	-	1
Eclampsia,	1	-	1	1	-	-	-	-	-
Post partum hemorrhage,	2	-	2	-	-	-	-	2	-
Puerperal fever,	1	-	1	-	-	-	-	-	1
DISEASES OF SKIN.									
Acne,	4	1	3	-	4	-	-	-	-
Cloasma,	1	1	-	-	-	-	-	-	1
Dermatitis, exfoliativa,	4	3	1	1	3	-	-	-	-
Dermatitis, simplex,	5	5	-	3	-	-	2	-	-
Dermatitis, venenata,	7	7	-	4	-	-	-	-	-
Eczema, acute,	10	7	3	7	3	-	-	-	-
Eczema, chronic,	27	20	7	1	19	-	7	-	-
Erysipelas,	2	1	1	1	-	-	-	1	-
Erysipelas, facial,	13	11	2	13	-	-	-	-	-
Furunculosis,	19	18	1	17	2	-	-	-	-
Herpes zoster,	1	1	-	1	-	-	-	-	-
Impetigo contagiosa,	51	45	6	47	1	-	-	-	3
Intertrigo,	2	2	-	-	2	-	-	-	-
Lupus, face,	2	2	-	-	2	-	-	-	-
Pediculi capitis,	25	17	8	20	-	-	5	-	-
Pediculi corporis,	37	34	3	34	-	-	3	-	-
Pemphigus neonatorum,	1	-	1	-	-	-	-	1	-
Psoriasis,	12	12	-	-	12	-	-	-	-
Scabies,	80	57	23	72	3	-	-	-	5
Sebaceous cyst,	1	1	-	1	-	-	-	-	-
Seborrhoea capitis,	1	1	-	1	-	-	-	-	-
Tinea, circinata,	2	2	-	2	-	-	-	-	-
Tinea, favosa,	1	1	-	-	-	-	-	-	1
Tinea, sycosis,	4	4	-	3	1	-	-	-	-
Urticaria,	1	1	-	1	-	-	-	-	-
POISONING.									
Alcoholism,	493	445	48	413	34	-	38	1	7
Bromism,	1	1	-	-	1	-	-	-	-
Delirium tremens,	13	8	5	11	-	-	-	1	1
Iodism,	1	1	-	1	-	-	-	-	-
Lead, chronic,	1	1	-	-	1	-	-	-	-
Morphinism,	20	17	3	-	16	1	-	-	3
Morphine and cocaine,	1	1	-	-	1	-	-	-	-
MEDICAL, UNCLASSIFIED.									
Cephal hæmatoma,	1	1	-	-	-	-	-	1	-
Debility,	30	15	15	-	25	-	3	-	2
Hemorrhage, new born,	2	1	1	-	-	-	-	2	-
Inanition, acute,	3	1	2	-	-	-	-	3	-
Living births,	191	100	91	191	-	-	-	-	-
No disease,	537	411	126	-	-	-	524	-	13
Parturition,	199	-	199	199	-	-	-	-	-
Parturition, convalescent,	25	-	25	12	-	-	-	-	13
Pregnancy,	227	-	227	-	-	-	227	-	-
Premature birth,	2	-	2	-	-	-	-	2	-
Senility,	9	9	-	-	-	6	1	-	2
Total medical,	5,387	3,878	1,509	1,566	1,412	304	993	646	466

TABLE OF DISEASES. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES.										
<i>Diseases of digestive system: —</i>										
Abscess, ischio-rectal,	6	6	—	1	5	—	—	—	—	—
Appendicitis,	13	5	8	10	—	2	—	—	—	—
Cancer, intestine,	3	—	3	—	—	—	—	—	3	—
Cancer, lip,	3	3	—	2	1	—	—	—	—	—
Cancer, liver,	1	1	—	—	—	—	—	—	1	—
Cancer, rectum,	2	1	1	—	—	1	—	—	1	—
Cancer, stomach,	14	12	2	—	—	—	—	—	13	—
Cancer, tongue,	2	2	—	—	—	1	—	—	1	—
Fistula in ano,	13	12	1	2	9	1	1	—	—	—
Hernia, femoral,	2	1	1	—	—	1	—	—	—	—
Hernia, inguinal,	92	92	—	24	—	18	43	—	—	7
Hernia, umbilical,	3	3	—	1	—	1	1	—	—	—
Hernia, ventral,	5	—	5	1	—	3	—	—	—	—
Hemorrhoids,	22	20	2	6	10	2	2	—	—	—
Stricture, pylorus,	1	1	—	—	—	—	—	—	—	—
<i>Diseases of absorbent system: —</i>										
Adenitis, inguinal,	19	18	1	9	8	—	1	—	—	—
Adenitis, tuberculous,	5	4	1	1	2	2	—	—	—	—
Cellulitis, arm,	2	2	—	1	—	—	—	—	—	—
Cellulitis, leg,	7	6	1	7	—	—	—	—	—	—
<i>Diseases and injuries of skin: —</i>										
Burns,	13	12	1	11	1	—	—	—	—	—
Frost bite, foot,	9	8	1	8	—	—	—	—	—	—
Frost bite, face,	2	2	—	2	—	—	—	—	—	—
Frost bite, hand,	2	2	—	2	—	—	—	—	—	—
<i>Diseases of male and female genito-urinary organs: —</i>										
Abscess, periurethral,	1	1	—	1	—	—	—	—	—	—
Abscess, vulvo-vaginal,	2	—	2	2	—	—	—	—	—	—
Cancer, cervix,	3	—	3	—	—	1	—	—	2	—
Cancer, penis,	4	4	—	—	1	2	—	—	1	—
Cancer, uterus,	6	—	6	—	—	3	—	—	2	—
Chancroids,	45	42	3	22	19	—	3	—	—	1
Endocervicitis,	1	—	1	—	1	—	—	—	—	—
Endometritis,	3	—	3	1	2	—	—	—	—	—
Epididymitis,	9	9	—	7	2	—	—	—	—	—
Fibroid uterus,	3	—	3	—	—	1	—	—	—	2
Gleet,	16	16	—	—	11	2	3	—	—	—
Gonorrhœa,	79	77	2	2	69	—	5	—	—	3
Hydrocele,	16	16	—	2	4	5	5	—	—	—
Hydrocele of cord,	1	1	—	1	—	—	—	—	—	—
Laceration, cervix,	1	—	1	—	—	—	—	—	—	1
Laceration, perineum,	1	—	1	1	—	—	—	—	—	—
Orchitis,	5	5	—	5	—	—	—	—	—	—
Ovarian cyst,	1	—	1	—	—	—	—	—	—	1
Phimosis,	14	14	—	7	2	2	3	—	—	—
Prostate hypertrophied,	6	6	—	—	4	1	—	—	—	1
Prostatitis, acute,	1	1	—	—	1	—	—	—	—	—
Prostatectomy, convalescent,	1	1	—	—	—	—	—	—	—	1
Salpingitis,	1	—	1	1	—	—	—	—	—	—
Sarcoma, kidney,	1	1	—	—	—	—	—	1	—	—
Stricture, urethra,	22	22	—	—	16	2	—	—	—	4
Tuberculosis, testicle,	1	1	—	—	—	—	—	—	—	—
Tuberculosis, prostate,	1	1	—	—	1	—	—	—	—	—
Vaginitis,	30	—	30	12	11	—	—	—	—	7
Varicocele,	9	9	—	1	—	4	4	—	—	—
Venereal warts,	3	—	3	—	3	—	—	—	—	—
<i>Disease of female breast: —</i>										
Abscess,	9	—	9	9	—	—	—	—	—	—
Cancer,	2	—	2	—	1	—	—	1	—	—

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — <i>Con.</i>										
<i>Diseases of eye and ear: —</i>										
Atrophy optic nerve,	5	5	—	—	—	5	—	—	—	—
Cataract,	6	6	—	—	—	—	6	—	—	—
Conjunctivitis, acute,	22	17	5	16	5	—	—	—	—	1
Conjunctivitis, chronic,	9	9	—	4	3	2	—	—	—	—
Epithelioma, ear,	1	1	—	—	1	—	—	—	—	—
Iritis, rheumatic,	8	8	—	1	6	1	—	—	—	—
Keratitis,	6	5	1	—	6	—	—	—	—	—
Ophthalmia neonatorum,	2	2	—	2	—	—	—	—	—	—
Otitis media, acute,	3	3	—	3	—	—	—	—	—	—
Otitis media, chronic,	10	7	3	—	5	3	1	—	—	1
Pterygium,	2	2	—	—	—	—	2	—	—	—
Trachoma,	1	1	—	—	1	—	—	—	—	—
Ulcer, corneal,	6	5	1	—	3	2	—	—	—	1
<i>Diseases of head, neck and face: —</i>										
Abscess, face,	3	2	1	3	—	—	—	—	—	—
Abscess, neck,	6	6	—	3	3	—	—	—	—	—
Adenitis, cervical,	4	3	1	2	1	—	—	—	—	1
Adenoids,	8	5	3	5	1	—	—	—	—	2
Cancer, face,	9	8	1	1	3	1	—	4	—	—
Cancer, jaw,	3	3	—	—	—	—	—	2	—	1
Cancer, larynx,	3	3	—	—	—	—	—	3	—	—
Cancer, neck,	1	1	—	—	1	—	—	—	—	—
Carbuncle, arm,	1	1	—	1	—	—	—	—	—	—
Carbuncle, neck,	5	4	1	4	1	—	—	—	—	—
Cellulitis, face,	1	1	—	—	—	—	—	1	—	—
Cleft palate,	1	1	—	—	1	—	—	—	—	—
Hair lip,	1	1	—	—	1	—	—	—	—	—
Rupture ligamentum nuchæ,	1	1	—	—	—	—	—	—	—	1
Sarcoma, neck,	1	1	—	—	—	—	—	1	—	—
Sarcoma, throat,	1	1	—	—	—	—	—	1	—	—
Tuberculous glands, neck,	6	6	—	1	5	—	—	—	—	—
<i>Diseases of spine: —</i>										
Potts' disease,	7	5	2	—	6	—	—	—	—	1
Psoas abscess,	3	1	2	—	2	—	—	1	—	—
Scoliosis,	3	3	—	—	—	2	1	—	—	—
Tuberculosis, spine,	1	1	—	—	—	—	—	1	—	—
<i>Diseases of bones and joints: —</i>										
Arthritis, tuberculous,	1	1	—	—	—	—	—	1	—	—
Bursitis, knee,	2	2	—	2	—	—	—	—	—	—
Necrosis, tibia,	1	1	—	—	—	—	—	—	—	1
Osteomyelitis, femur,	3	3	—	—	2	—	—	—	—	—
Osteomyelitis, humerus,	2	2	—	—	—	—	—	—	—	2
Osteomyelitis, tibia,	6	6	—	—	5	—	—	—	—	1
Sarcoma, shoulder,	1	1	—	—	—	1	—	—	—	—
Subluxation, knee,	1	1	—	—	1	—	—	—	—	—
Tuberculosis, ankle,	2	1	1	—	1	1	—	—	—	—
Tuberculosis, elbow,	2	2	—	—	2	—	—	—	—	—
Tuberculosis, hip,	12	10	2	—	5	4	—	—	—	3
Tuberculosis, knee,	3	2	1	—	1	—	—	—	—	2
Tuberculosis, radius,	1	1	—	—	—	—	—	—	—	1
Tuberculosis, wrist,	1	—	1	—	1	—	—	—	—	—
<i>Diseases of upper and lower extremities: —</i>										
Abscess, axilla,	7	7	—	5	2	—	—	—	—	—
Abscess, leg,	6	5	1	5	1	—	—	—	—	—
Bow legs,	4	2	2	2	—	—	—	—	—	2
Dupuytren's contraction,	1	1	—	—	1	—	—	—	—	—
Dactylitis, tuberculous,	1	1	—	—	1	—	—	—	—	—
Flat foot,	95	93	2	—	44	51	—	—	—	—
Gangrene, foot,	1	1	—	—	—	—	—	—	—	1
Gangrene, leg,	3	2	1	—	—	—	—	3	—	—
Hallux valgus,	3	3	—	—	—	3	—	—	—	—
Morton's disease,	1	1	—	—	1	—	—	—	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.						Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.		
LOCAL DISEASES — Con.										
<i>Diseases of upper and lower extremities — Con.</i>										
Sarcoma, axilla,	1	1	—	—	—	—	—	—	—	1
Sarcoma, thigh,	2	2	—	—	—	—	—	—	—	2
Subdeltoid bursitis,	8	8	—	3	5	—	—	—	—	—
Synovitis, knee,	19	16	3	8	9	—	—	—	—	2
Talipes equinovarus,	4	4	—	1	—	2	1	—	—	—
Tenosynovitis,	1	1	—	—	1	—	—	—	—	—
Ulcer, chronic,	102	85	17	9	72	—	18	—	—	3
<i>General injuries: —</i>										
Abrasions,	36	30	6	7	—	—	29	—	—	—
Contusions,	71	59	12	14	1	—	55	—	—	1
<i>Injuries of head, chest and back: —</i>										
Fracture, jaw,	6	5	1	2	3	—	—	—	—	1
Fracture, malar bone,	1	1	—	—	1	—	—	—	—	—
Fracture, nose,	2	2	—	1	1	—	—	—	—	—
Fracture, ribs,	22	19	3	18	2	—	—	—	—	2
Fracture, ribs, convalescent,	1	1	—	—	—	—	1	—	—	—
Fracture, skull,	2	2	—	1	1	—	—	—	—	—
Fracture, spine,	2	2	—	—	—	—	—	1	—	1
Incised wound, face,	2	2	—	2	—	—	—	—	—	—
Injury of spine,	3	2	1	1	1	—	1	—	—	—
Scalp wound,	20	19	1	14	2	—	3	—	—	1
Septic wound, face,	11	11	—	9	2	—	—	—	—	—
Septic wound, head,	7	7	—	6	—	—	—	—	—	1
Sprain, back,	4	4	—	2	—	—	2	—	—	—
<i>Injuries of upper extremities: —</i>										
Amputation, finger,	1	1	—	—	—	—	1	—	—	—
Dislocation, clavicle,	1	1	—	1	—	—	—	—	—	—
Dislocation, elbow,	1	1	—	1	—	—	—	—	—	—
Dislocation and fracture, humerus,	1	1	—	—	1	—	—	—	—	—
Dislocation, shoulder,	3	3	—	2	—	1	—	—	—	—
Dislocation, shoulder, convalescent,	4	4	—	1	3	—	—	—	—	—
Dislocation, shoulder, old,	1	1	—	1	—	—	—	—	—	—
Fracture, clavicle,	2	2	—	2	—	—	—	—	—	—
Fracture, Colles,	5	4	1	4	1	—	—	—	—	—
Fracture, humerus,	13	12	1	8	5	—	—	—	—	—
Fracture, humerus, convalescent,	2	—	2	—	2	—	—	—	—	—
Fracture, metacarpal,	8	8	—	6	2	—	—	—	—	—
Fracture, phalanx,	1	1	—	1	—	—	—	—	—	—
Fracture, scapula,	1	1	—	1	—	—	—	—	—	—
Fracture, ulna,	2	2	—	2	—	—	—	—	—	—
Incised wound, hand,	3	3	—	3	—	—	—	—	—	—
Injury, arm,	1	1	—	—	1	—	—	—	—	—
Injury, shoulder,	6	6	—	3	1	—	2	—	—	—
Septic wound, arm,	14	13	1	11	3	—	—	—	—	—
Septic wound, hand,	18	17	1	15	2	—	1	—	—	—
Sprain, wrist,	5	5	—	3	1	—	1	—	—	—
<i>Injuries of lower extremities: —</i>										
Amputation, leg, convalescent,	1	1	—	1	—	—	—	—	—	—
Amputation, toe,	1	1	—	1	—	—	—	—	—	—
Dislocation, ankle,	1	—	1	1	—	—	—	—	—	—
Fracture, external malleolus,	3	3	—	3	—	—	—	—	—	—
Fracture, femur,	5	3	2	1	1	—	—	—	—	3
Fracture, femur, convalescent,	4	4	—	4	—	—	—	—	—	—
Fracture, fibula,	4	4	—	2	2	—	—	—	—	—
Fracture, fibula, convalescent,	1	1	—	1	—	—	—	—	—	—
Fracture, hip,	1	1	—	1	—	—	—	—	—	—
Fracture, hip, impacted,	2	2	—	—	2	—	—	—	—	—
Fracture, hip, convalescent,	1	1	—	1	—	—	—	—	—	—
Fracture, metatarsal,	4	4	—	2	2	—	—	—	—	—
Fracture, patella, convalescent,	2	2	—	1	1	—	—	—	—	—
Fracture, phalanx,	1	1	—	1	—	—	—	—	—	—

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.					Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Out-patient Department.	Died.	
LOCAL DISEASES.—Con.									
<i>Injuries of lower extremities — Con.</i>									
Fracture, Pott's,	13	12	1	9	4	—	—	—	—
Fracture, Pott's, convalescent,	5	5	—	3	1	—	1	—	—
Fracture, tarsal,	1	1	—	1	—	—	—	—	—
Fracture, tibia,	4	4	—	3	1	—	—	—	—
Fracture, tibia, convalescent,	2	2	—	—	1	—	1	—	—
Fracture, tibia and fibula,	5	5	—	4	1	—	—	—	—
Fracture, tibia and fibula, convalescent,	2	2	—	1	1	—	—	—	—
Injury, foot,	4	4	—	2	1	—	1	—	—
Injury, hip,	2	1	1	—	—	—	2	—	—
Injury, knee,	3	2	1	2	1	—	—	—	—
Septic wound, foot,	40	38	2	24	8	—	5	—	3
Septic wound, leg,	26	21	5	20	5	—	—	—	1
Sprain, ankle,	26	22	4	13	11	—	2	—	—
Sprain, leg,	4	4	—	3	—	—	1	—	—
SURGICAL, UNCLASSIFIED.									
Abscess, back,	1	1	—	1	—	—	—	—	—
Abscess, buttock,	1	1	—	1	—	—	—	—	—
Dog bite (rabid),	19	16	3	13	—	—	—	—	6
Fecal fistula,	2	1	1	—	1	1	—	—	—
Sarcoma, buttock,	1	—	1	—	—	—	—	1	—
Sinus, abdomen,	3	3	—	—	2	—	—	—	1
Sinus, foot,	2	2	—	—	1	—	1	—	—
Sinus, leg,	1	1	—	—	1	—	—	—	—
Total surgical,	1,467	1,264	203	505	479	135	210	46	92
Total medical,	5,387	3,878	1,509	1,566	1,412	304	993	646	466
Total medical and surgical,	6,854	5,142	1,712	2,071	1,891	439	1,203	692	558

SURGICAL OPERATIONS.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON HEAD, NECK AND FACE.					
Excision, cancer of face,	1	3	1	-	5
Excision, cancer of lip,	2	2	-	-	4
Excision, cancer of submaxillary gland,	-	1	-	-	1
Excision, cancer of neck,	-	1	-	-	1
Excision, carbuncle of neck,	3	-	-	-	3
Excision, cervical glands,	3	2	2	-	12
Excision, wen,	3	-	-	-	3
Partial excision, tongue,	-	-	1	-	1
Plastic operation of scalp,	-	1	-	-	1
Tracheotomy,	1	-	-	-	1
OPERATIONS ON MOUTH, NOSE AND THROAT.					
Adenoids removed,	18	1	-	-	19
Cleft palate repaired,	-	1	-	-	1
Excision, nasal polypi,	1	-	-	-	1
Tonsilotomy,	17	1	-	-	18
OPERATIONS ON CHEST WALL.					
Amputation, breast,	1	-	-	-	1
Excision, axillary glands,	1	-	-	-	1
Excision, carbuncle, back,	1	-	-	-	1
Intrathoracic massage of heart,	-	-	2	-	2
Paracentesis,	-	22	-	-	22
Resection, rib,	2	-	-	-	2
ABDOMINAL OPERATIONS.					
Appendectomy,	8	1	2	-	11
Hernia, femoral, radical cure,	1	-	-	-	1
Hernia, inguinal, radical cure,	34	1	-	-	35
Hernia, umbilical, radical cure,	1	-	-	-	1
Hernia, ventral, radical cure,	2	-	-	-	2
Laparotomy, exploratory,	-	-	1	-	1
Paracentesis,	-	10	-	-	10
Resection, intestine,	-	-	1	-	1
Sub-diaphragmatic massage of heart,	-	-	1	-	1
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cautery, hemorrhoids,	9	-	-	-	9
Excision, fistula,	4	-	-	-	4
Incision, ischio-rectal abscess,	2	3	-	-	5
Whitehead operation, hemorrhoids,	2	-	-	-	2
OPERATIONS ON GENITO-URINARY SYSTEM.					
Amputation, penis,	-	1	-	-	1
Circumcision,	29	1	-	-	30
Hydrocele, radical cure,	6	-	-	-	6
Hydrocele, tapped,	-	9	-	-	9
Perineal section,	-	9	-	-	9
Prostatectomy,	-	1	-	-	1
Suprapubic cystotomy,	-	1	-	-	1
Varicocele, radical cure,	1	-	-	-	1
GYNÆCOLOGICAL OPERATIONS.					
Curettage uterus,	2	-	-	-	2
Hysterectomy, vaginal,	-	-	1	-	1
Perineorrhaphy,	2	-	-	-	2
Salpingectomy,	1	-	-	-	1
Salpingo-oöphorectomy,	1	-	-	-	1
Trachelorrhaphy,	1	-	-	-	1
OPERATIONS ON EXTREMITIES.					
Amputation, arm,	-	1	-	-	1
Amputation, finger,	3	-	-	-	3
Amputation, leg,	4	2	1	-	7
Amputation, thigh,	2	1	-	-	3
Amputation, toe,	2	1	-	-	3
Excision, exostosis,	1	-	-	-	1

SURGICAL OPERATIONS—Concluded.

OPERATIONS.	Well.	Relieved.	Not relieved.	Died.	Totals.
OPERATIONS ON EXTREMITIES—Concluded.					
Excision, head of humerus,	—	1	—	—	1
Excision, ingrowing toe nail,	3	1	—	—	4
Excision, nerve stump,	1	—	—	—	1
Excision, palmar fascia,	—	1	—	—	1
Excision, radius,	—	—	1	—	1
Excision, subdeltoid bursa,	—	1	—	—	1
Excision, varicose veins,	44	—	1	—	45
Multiple incisions,	7	2	—	—	9
Osteotomy,	5	4	—	—	9
Resection, femur,	—	1	—	—	1
Sequestrectomy,	3	2	—	—	5
Skin graft, Thiersch,	14	2	—	—	16
Tenorrhaphy,	—	33	—	—	33
Tenotomy, simple,	—	1	—	—	1
Tenotomy, tendo Achilles,	7	—	—	—	7
Wiring femur,	—	1	1	—	2
MISCELLANEOUS OPERATIONS.					
Blood transfusion,	—	1	1	—	2
Curettage, carbuncle,	—	1	1	—	2
Curettage, ulcer,	—	1	—	—	1
Excision, coccyx,	1	—	—	—	1
Excision, inguinal glands,	1	1	—	—	2
Excision, lipoma,	1	—	—	—	1
Incision, abscess,	82	26	—	—	108
Section and neurorrhaphy spinal accessory nerve,	—	2	—	—	2
DISLOCATIONS AND FRACTURES.					
Colles fracture (ether),	1	—	—	—	1
Dislocation, ankle (ether),	1	—	—	—	1
Dislocation, elbow (ether),	1	—	—	—	1
Dislocation, shoulder (ether),	3	—	—	—	3
Fracture, humerus (ether),	2	—	—	—	2
Fracture, nasal bone (ether),	1	—	—	—	1
Fracture, tarsal bone (ether),	1	—	—	—	1
Totals,	356	129	18	—	503

TABLE OF DEATHS.

[illegible]

[illegible]

TABLE OF DEATHS — *Concluded.*

CAUSES OF DEATH.	TABLE BY MONTHS.												TABLE BY AGES.											
	1907.												Under 1 year.	1 to 5.	5 to 10.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	80 to 90.	90 to 100.
	1908.																							
	December.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	Males.	Females.	Totals.									
2	3	1	4	3	1	1	2	1	2	1	1	9	6	15	4	1	4	1	3	1	1	1	1	1
.	3	2	4	2	7	1	1	3	1	2	1	23	4	27	1	1	4	7	3	4	1	5		
.	1											1	2	2	2	2								
.	1		1		1					1		1	1	1	1	1								
.	1											1	1	1	1	1								
.												1	1	1	1	1								
.												1	1	1	1	1								
.												1	1	1	1	1								
.												2	2	3	3	3								
.												2	3	3	3	3								
.												9	7	16	16	5								
.												3	2	5	5	5								
.												3	3	8	8	8								
.												25	3	28	28	4								
.												1	1	3	3	6	2							
.												1	1	1	1	1								
.												1	1	1	1	1								
.												4	1	11	11	2								
Totals,	55	49	51	54	78	75	76	72	46	43	39	501	191	692	62	20	98	111	103	92	57	17	2	

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

STATISTICAL TABLES.

1. — General Statistics of the Year.

	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1907,	186	426	612
Admitted within the year,	63	164	227
Viz.: by commitment,	55	59	114
by transfer,	4	98	102
from visit, nominally,	1	7	8
from escape,	3	—	3
Whole number of cases within the year,	249	590	839
Dismissed within the year,	67	111	178
Viz.: discharged,	14	17	31
as recovered at time of leaving hospital,	3	1	4
as capable of self-support,	1	—	1
as improved,	4	15	19
as not improved,	6	1	7
Died,	36	70	106
Transferred,	1	16	17
Escaped,	9	2	11
On visit,	7	6	13
Patients remaining Sept. 30, 1908,	182	479	661
Viz.: as State patients,	182	476	658
as reimbursing patients,	—	3	3
Number of different persons within the year,	248	583	831
Number of different persons admitted,	62	157	219
Viz.: by commitment,	55	59	114
by transfer,	4	98	102
Number of different persons dismissed,	66	104	170
Persons recovered,	3	1	4
Number of different persons discharged,	1	—	1
as capable of self-support,			
Daily average of patients,	178.18	434.27	612.45
Viz.: State patients,	178.18	432.52	610.70
reimbursing patients,	—	1.75	1.75

2. — *Insane received on First and Subsequent Commitments.*

NUMBER OF ADMISSIONS.	CASES ADMITTED.		
	Males.	Females.	Totals.
First to this hospital,	55	55	110
Second to this hospital,	—	1	1
Third to this hospital,	—	3	3
Total cases,	55	59	114
Total persons,	55	59	114
Never before in any hospital for the insane,	50	52	102

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States:—									
Massachusetts,	11	5	4	10	3	4	21	8	8
Other New England States,	8	5	4	5	1	1	13	6	5
Other States,	2	2	2	4	3	3	6	4	5
Total native,	21	11	10	19	7	8	40	18	18
Other countries:—									
Austria,	1	1	1	1	1	1	2	2	2
Canada,	4	1	2	1	1	1	5	2	3
Cape Breton,	1	—	—	2	2	1	3	2	1
England,	1	3	2	2	3	1	3	6	3
Germany,	1	1	2	—	—	—	1	1	2
Greece,	1	1	1	—	—	—	1	1	1
Ireland,	8	14	13	20	26	26	28	40	39
Italy,	1	1	1	1	1	1	2	2	2
New Brunswick,	—	—	—	1	—	—	1	—	—
Newfoundland,	1	—	1	—	1	1	1	1	2
Nova Scotia,	1	1	1	1	2	2	2	3	3
Poland,	3	2	2	2	2	2	5	4	4
Scotland,	—	—	—	2	—	2	2	—	2
Slavonia,	—	1	1	—	—	—	—	1	1
Sweden,	2	2	2	—	—	—	2	2	2
Switzerland,	1	1	—	—	—	—	1	1	—
Syria,	1	1	1	—	—	—	1	1	1
Turkey,	2	2	2	—	—	—	2	2	2
Total foreign,	29	32	32	33	39	38	62	71	70
Unknown,	—	7	8	—	6	6	—	13	14
Totals,	50	50	58	52	52	52	102	102	102

4.—*Residence of Insane Persons admitted by Commitment.*

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Boston,	23	23	46	3	2	5	26	25	51
Brockton,	—	1	1	—	—	—	—	1	1
Cambridge,	4	1	5	—	1	1	4	2	6
Dracut,	1	—	1	—	—	—	1	—	1
Everett,	—	1	1	—	—	—	—	1	1
East Walpole,	1	—	1	—	—	—	1	—	1
Fall River,	1	1	2	—	—	—	1	1	2
Fitchburg,	—	1	1	—	—	—	—	1	1
Gloucester,	—	1	1	—	—	—	—	1	1
Greenfield,	1	—	1	—	—	—	1	—	1
Groveland,	1	—	1	—	—	—	1	—	1
Holyoke,	1	—	1	—	—	—	1	—	1
Lawrence,	3	1	4	—	—	—	3	1	4
Lowell,	5	16	21	1	1	2	6	17	23
Ludlow,	1	—	1	—	—	—	1	—	1
Lynn,	1	—	1	—	—	—	1	—	1
Malden,	1	—	1	—	—	—	1	—	1
Medford,	1	—	1	—	—	—	1	—	1
Melrose,	1	—	1	—	—	—	1	—	1
Montrose,	—	1	1	—	—	—	—	1	1
New Bedford,	—	—	—	—	1	1	—	1	1
Newburyport,	1	—	1	—	—	—	1	—	1
Salem,	1	1	2	—	—	—	1	1	2
Templeton,	—	—	—	—	1	1	—	1	1
Wakefield,	—	—	—	1	—	1	1	—	1
West Springfield,	1	—	1	—	—	—	1	—	1
Woburn,	—	1	1	—	—	—	—	1	1
Worcester,	1	3	4	—	1	1	1	4	5
Totals,	50	52	102	5	7	12	55	59	114
Viz., cities and towns (10,- 000 or over),	45	51	96	4	6	10	49	57	106
Country districts (under 10,000),	5	1	6	1	1	2	6	2	8
Totals,	50	52	102	5	7	12	55	59	114

5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	22	26	48
Married,	19	10	29
Widowed,	8	16	24
Divorced,	1	—	1
Unknown,	—	—	—
Totals,	50	52	102

6. — *Occupation of Insane Persons first admitted to Any Hospital.*

MALES.

Cabinet maker, 1	Moulder, 1
Carpenter, 5	None, 1
Clerk, 2	Painter, 1
Cook, 1	Printer, 1
Fireman, 1	Salesman, 2
Foreman, 2	Shoemaker, 1
Gardener, 1	Shoe operative, 1
Hackman, 1	Stone mason, 2
Iron moulder, 1	Tin smith, 1
Laborer, 19	Wagon maker, 1
Machinist, 2	Weaver, 1
Mill operative, 1	Total, 50

FEMALES.

Cook, 1	Nurse, 1
Domestic, 16	Operative, 7
Housewife, 10	School, 1
Housework, 12	Seamstress, 1
Laundress, 1	Waitress, 1
None, 1	Total, 52

7. — *Ages of Insane at First Attack, Admission and Death.*

AGES.	FIRST ADMITTED TO ANY HOSPITAL.			WHEN ADMITTED.			DIED.		
	AT FIRST ATTACK.		Totals.	Males.		Totals.	AT FIRST ATTACK.		Totals.
	Males.	Females.		Males.	Females.		Males.	Females.	
Congenital,	4	8	12	-	-	-	-	-	-
15 years and less,	-	1	1	1	7	8	1	-	-
From 15 to 20 years,	-	1	1	1	2	3	1	-	-
20 to 25 years,	1	2	3	5	8	13	4	1	5
25 to 30 years,	1	3	4	5	7	12	4	1	5
30 to 40 years,	3	-	3	9	5	14	3	6	9
40 to 50 years,	5	1	6	13	6	19	2	9	11
50 to 60 years,	3	3	6	7	10	17	2	8	10
60 to 70 years,	1	1	2	7	5	12	2	3	5
70 to 80 years,	-	-	-	1	1	2	1	1	2
Over 80 years,	-	-	-	2	1	3	-	-	-
Totals,	18	20	38	50	52	102	12	51	63
Unknown,	32	32	64	-	-	-	24	19	43
Not insane,	-	-	-	-	-	-	-	-	-
Totals of persons,	50	52	102	50	52	102	36	70	106
Mean known ages (in years),	44.0	35.9	39.9	46.1	45.7	45.9	46.0	40.5	43.2
							57.5	59.0	58.2

8.—Probable Causes of Mental Diseases in Persons first admitted to Any Hospital.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.					
	Males.	Females.	Totals.	HEREDITARY TENDENCY.		NEUROTIC TENDENCY.		ALCOHOLIC INTemperance.	
				Males.	Females.	Totals.	Males.	Females.	Totals.
Physical :—									
Alcoholism,	15	9	24	—	2	2	15	—	—
Arterio-sclerosis,	1	—	1	—	—	—	—	1	1
Blindness,	1	1	2	—	—	—	1	—	—
Excesses,	1	—	1	—	—	—	1	—	—
Excuses,	4	—	4	—	—	—	3	—	—
Infectious diseases,	1	—	1	—	—	—	1	—	—
Organic brain diseases,	1	2	3	1	1	2	—	—	—
Privation,	5	10	15	—	1	1	3	6	9
Senility,	11	3	14	—	—	—	1	—	—
Syphilis,	2	1	3	—	—	—	2	—	—
Trauma,	—	—	—	—	—	—	—	—	—
Mental :—									
Auto intoxication,	—	2	2	—	—	—	—	—	—
Congenital,	4	7	11	4	7	11	—	—	—
Emotional stress,	—	4	4	—	1	1	—	—	—
Epilepsy,	—	3	3	—	2	2	—	—	—
Hemorrhage,	—	1	1	—	—	—	—	—	—
Totals,	46	43	89	5	14	19	27	14	51
Unknown,	4	9	13	—	1	1	4	—	—
Totals,	50	52	102	5	15	20	31	14	63

9.—*Probable Duration of Mental Diseases before Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	—	—	—
Under 1 month,	2	—	2
From 1 to 3 months,	4	2	6
3 to 6 months,	1	—	1
6 to 12 months,	2	—	2
1 to 2 years,	3	2	5
2 to 5 years,	3	5	8
5 to 10 years,	—	1	1
10 to 20 years,	—	2	2
Over 20 years,	4	6	10
Totals,	19	18	37
Unknown,	31	34	65
Not insane,	—	—	—
Totals,	50	52	102
Average known duration (in years), .	7.3	15.8	11.5

10. — *Form of Mental Disease in Patients admitted, discharged, with their Condition on Discharge, or died.*

FORM OF DISEASE.	ADMITTED.			DISCHARGED.												DIED.			TOTAL DISCHARGES AND DEATHS.			
	Males.	Females.	Totals.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			Males.	Females.	Totals.	Males.	Females.	Totals.	
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.							
A. — First admitted to any hospital : —																						
Alcoholic insanity, acute, .	2	—	2	2	—	2	—	—	—	—	—	—	—	—	—	—	—	2	—	2		
Alcoholic insanity, chronic, .	12	4	16	—	—	—	—	—	1	1	—	—	—	—	2	—	2	2	1	3		
Dementia, organic, .	8	3	11	11	—	1	—	—	—	—	—	—	—	—	8	3	11	9	3	12		
Dementia præcox, .	6	11	17	—	—	—	—	—	2	5	7	1	1	2	2	6	8	5	12	17		
Dementia, senile, .	5	18	23	—	—	—	—	—	—	—	—	—	—	—	11	7	18	11	7	18		
Epileptic insanity, .	1	3	4	—	—	—	—	—	—	—	—	1	—	1	1	—	1	2	—	2		
General paralysis, .	10	2	12	—	—	—	—	—	—	—	—	—	—	—	6	1	7	6	1	7		
Hysterical insanity, .	—	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Imbecility, .	4	8	12	—	—	—	1	—	1	—	—	1	—	1	—	3	3	2	3	5		
Insanity of chorea, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	1	—	1		
Involution psychosis, .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—		
Manic-depressive insanity, .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	1		
Post febrile psychosis, .	1	1	2	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—		
Totals, .	50	52	102	3	—	3	1	—	1	—	3	7	10	3	1	4	31	21	52	41	29	70

1 Specific.

10. — *Form of Mental Disease in Patients admitted, discharged, etc. — Concluded.*

FORM OF DISEASE.	ADMITTED.			DISCHARGED.						DIED.			TOTAL DISCHARGES AND DEATHS.		
	Males.	Females.	Totals.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.		
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Other admissions: —															
Alcoholic insanity, chronic,	1	-	1	-	-	-	-	-	-	1	1	-	-	-	-
Dementia precox,	4	2	6	-	-	-	1	1	2	1	1	1	2	23	27
Dementia, senile,	-	1	1	-	-	-	-	-	-	-	-	-	1	14	15
Dementia, organic,	-	-	-	-	-	-	-	-	-	-	-	-	1	2	3
Epileptic insanity,	-	1	1	-	-	-	-	1	1	1	1	1	-	2	3
Exhaustion psychosis,	-	-	-	-	-	-	-	-	1	1	1	-	-	1	1
General paralysis,	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Imbecility,	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Insanity of chorea,	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Manic-depressive insanity,	-	3	3	-	1	1	-	-	2	2	2	-	-	3	6
Paranoia,	-	-	-	-	-	-	-	-	1	1	1	1	-	1	2
Presenile delusional insanity,	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Puerperal insanity,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	5	7	12	-	1	1	1	8	9	3	-	3	5	49	54
Aggregate cases,	55	59	114	3	1	4	1	4	15	6	1	7	36	70	106
Aggregate persons,	55	59	114	3	1	4	1	4	15	6	1	7	36	70	106

11. — Discharges of the Insane, classified by Admission and Result, and Deaths.

NUMBER OF THE ADMISSION.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	3	1	4	1	—	1	4	15	19	6	1	7	36	70	106	—	—	—	50	87	137
Second to this hospital,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Third to this hospital,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases,	3	1	4	1	—	1	4	15	19	6	1	7	36	70	106	—	—	—	50	87	137
Total persons,	3	1	4	1	—	1	4	15	19	6	1	7	36	70	106	—	—	—	50	87	137
First admitted to any hospital,	3	—	3	1	—	1	3	7	10	3	1	4	31	21	52	—	—	—	41	29	70

12.—Causes of Death, and Form of Mental Disease in Persons who died.

CAUSES.	AGGREGATES.			DEMENTIA ORGANIC.			DEMENTIA PRECOX.			DEMENTIA SENILE.			EPILEPTIC INSANITY.			GENERAL PARALYSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.																		
Surgical shock,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Syphilis, tertiary,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Tuberculosis, general,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
DISEASES OF THE NERVOUS SYSTEM.																		
Cerebral embolism,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Cerebral hemorrhage,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Cerebral softening,	2	1	3	2	1	3	2	1	3	2	1	3	2	1	3	2	1	3
Cerebral syphilis,	6	1	7	6	1	7	6	1	7	6	1	7	6	1	7	6	1	7
General paralysis,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Leptomenigitis,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Tubercular meningitis,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
DISEASES OF THE CIRCULATORY SYSTEM.																		
Aortic insufficiency,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Aortic and mitral insufficiency,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Aortic stenosis and insufficiency,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Aortic stenosis and aortic and mitral insufficiency,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Mitral insufficiency,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Mitral insufficiency and aortic stenosis,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Mycocarditis,	4	12	16	4	12	16	4	12	16	4	12	16	4	12	16	4	12	16
DISEASES OF THE RESPIRATORY SYSTEM.																		
Broncho-pneumonia,	4	8	12	4	8	12	4	8	12	4	8	12	4	8	12	4	8	12
Phtisis,	10	18	28	10	18	28	10	18	28	10	18	28	10	18	28	10	18	28
Pneumonia, lobar,	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6	3	3	6
DISEASES OF THE DIGESTIVE SYSTEM.																		
Enteritis, acute,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Enteritis, tubercular,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
DISEASES OF THE GENITO-URINARY SYSTEM.																		
Carcinoma of uterus,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
UNCLASSIFIED.																		
Cancer of breast,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Femoral hernia, strangulated,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Fracture of skull,	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2	1	1	2
Totals,	36	70	106	9	5	14	4	28	32	12	21	33	1	2	3	7	1	8

12. — Causes of Death, and Form of Mental Disease in Persons who died — Concluded.

CAUSES.	PRESENILE DELUSIONAL INSANITY.			ALCOHOLIC INSANITY (CHRONIC).			CHOREIC INSANITY.			IMBECILITY.			MANIC-DEPRESSIVE INSANITY.			INVOLUTION PSYCHOSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
DISEASES OF THE CIRCULATORY SYSTEM.																		
Aortic stenosis and insufficiency,	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—
Mitral insufficiency,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Myocarditis,	—	1	1	2	1	3	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE RESPIRATORY SYSTEM.																		
Broncho-pneumonia,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Phthisis,	—	—	—	—	1	1	—	1	1	—	2	2	—	1	1	—	1	1
DISEASES OF THE DIGESTIVE SYSTEM.																		
Enteritis, acute,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteritis, tubercular,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	—	1	1	2	3	5	1	1	2	—	4	4	—	3	3	—	1	1

13. — *Duration of Mental Disease and its Treatment in Patients who recovered or died.*

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF HOSPITAL TREATMENT.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recovered: —												
Under 1 month,	2	—	2	—	—	—	—	—	—	—	—	—
From 1 to 3 months,	—	—	—	2	—	2	—	—	—	—	—	—
3 to 6 months,	1	—	1	1	—	1	2	—	2	—	—	—
6 to 12 months,	—	—	—	—	—	—	—	—	—	—	—	—
1 to 2 years,	—	—	—	—	—	—	1	—	1	—	—	—
2 to 5 years,	—	—	—	—	—	—	—	—	—	—	—	—
5 to 10 years,	—	—	—	—	—	—	—	—	—	—	1	1
10 to 20 years,	—	—	—	—	—	—	—	—	—	—	—	—
Over 20 years,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	3	—	3	3	—	3	3	—	3	—	1	1
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	3	—	3	3	—	3	3	—	3	—	1	1
Average of known cases (in months),	1.5	—	1.5	3.3	—	3.3	4.3	—	4.3	—	6.0	6.0

13.—Duration of Mental Disease and its Treatment in Patients who recovered or died—Concluded.

PERIOD.	FIRST ADMITTED TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Died: —												
Under 1 month,	—	—	—	—	—	—	—	—	—	—	—	—
From 1 to 3 months,	—	1	1	2	4	6	—	—	—	—	—	—
3 to 6 months,	1	1	2	9	—	9	1	—	1	—	—	—
6 to 12 months,	4	—	4	9	1	10	—	—	—	—	—	—
1 to 2 years,	1	1	2	4	4	8	3	—	3	—	—	—
2 to 5 years,	2	2	4	4	6	10	3	4	7	1	3	4
5 to 10 years,	—	2	2	2	3	5	1	3	4	1	10	11
10 to 20 years,	—	—	—	—	1	1	—	—	—	—	5	5
Over 20 years,	—	2	2	1	2	3	—	2	2	2	15	17
Totals,	8	9	17	31	21	52	8	9	17	4	35	39
Unknown,	23	12	35	—	—	—	23	12	35	1	14	15
Totals,	31	21	52	31	21	52	31	21	52	5	49	54
Average of known cases (in months),	14.3	92.4	53.3	14.9	48.8	31.8	25.5	99.0	62.2	10.6	187.6	99.1
										46.4	116.3	81.3

TABLE OF DISEASES AMONG THE INSANE. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
GENERAL DISEASES.									
Arthritis, chronic,	1	-	1	-	-	-	-	1	-
Rheumatism, acute articular,	2	-	2	-	1	-	-	1	-
Rheumatism, chronic articular,	2	-	2	-	2	-	-	-	-
Rheumatism, muscular,	1	1	-	1	-	-	-	-	-
Tertiary syphilis,	2	2	-	-	-	1	1	-	-
Tuberculosis, general,	1	-	1	-	-	-	1	-	-
Typhoid fever,	1	1	-	1	-	-	-	-	-
DISEASES OF THE NERVOUS SYSTEM.									
Alcoholic neuritis,	1	-	1	-	-	-	-	1	-
Cerebral embolism,	1	-	1	-	-	-	1	-	-
Cerebral hemorrhage,	3	2	1	-	1	-	2	-	-
Cerebral softening,	1	-	1	-	-	-	1	-	-
Cerebral syphilis,	4	4	-	-	-	-	1	3	-
Epilepsy,	36	19	17	-	1	-	-	35	-
General paralysis,	17	10	7	-	-	4	7	6	-
Leptomenigitis,	1	1	-	-	-	-	1	-	-
Tubercular meningitis,	1	1	-	-	-	-	1	-	1
DISEASES OF THE CIRCULATORY SYSTEM.									
Aortic insufficiency,	5	1	4	-	2	-	2	1	-
Aortic stenosis,	3	-	3	-	1	1	-	1	-
Aortic stenosis and insufficiency,	2	-	2	-	-	-	2	-	-
Arterio-sclerosis,	5	2	3	-	1	3	-	1	-
Mitral insufficiency,	39	12	27	-	2	6	14	17	-
Mitral and aortic insufficiency,	5	2	3	-	1	-	4	-	-
Mitral and aortic insufficiency and aortic stenosis,	2	-	2	-	1	-	1	-	-
Mitral insufficiency and aortic stenosis,	2	-	2	-	1	-	1	-	-
Mitral stenosis and insufficiency,	1	-	1	-	1	-	-	-	-
Myocarditis,	27	7	20	-	6	-	16	5	-
DISEASES OF THE RESPIRATORY SYSTEM.									
Asthma,	3	-	3	-	3	-	-	-	-
Bronchitis, acute,	2	-	2	2	-	-	-	-	-
Bronchitis, chronic,	3	2	1	-	2	1	-	-	-
Influenza,	4	1	3	1	3	-	-	-	-
Peritonsillar abscess,	1	-	1	1	-	-	-	-	1
Phthisis,	70	26	44	-	4	4	28	34	-
Pharyngitis, acute,	2	1	1	2	-	-	-	-	-
Pleurisy fibrinous,	1	1	-	1	-	-	-	-	-
Pleurisy with effusion,	1	1	-	-	1	-	-	-	1
Pneumonia (broncho-pneumonia),	9	6	3	2	-	-	7	-	-
Pneumonia, lobar,	9	3	6	2	-	-	6	1	-
Tonsillitis, acute,	4	1	3	3	-	-	-	1	1
Tonsillitis, chronic,	1	-	1	-	-	-	-	1	-
DISEASES OF THE DIGESTIVE SYSTEM.									
Appendicitis,	1	1	-	1	-	-	-	-	-
Constipation, chronic,	1	-	1	-	1	-	-	-	-
Enteritis, acute,	35	4	31	31	-	-	3	1	-
Enteritis, tubercular,	2	-	2	-	-	1	1	-	-
Gastritis, acute,	4	2	2	3	1	-	-	-	-
Ileo-colitis,	6	1	5	6	-	-	-	-	-
Ptomaine poisoning,	1	-	1	1	-	-	-	-	-
DISEASES OF THE GENITO URINARY SYSTEM.									
Abscess of vulva,	1	-	1	1	-	-	-	-	1
Balanitis, acute,	1	1	-	1	-	-	-	-	-
Carcinoma of cervix,	2	-	2	-	-	1	1	-	1
Dysmenorrhœa,	2	-	2	-	2	-	-	-	-
Hydrocele,	1	1	-	1	-	-	-	-	-
Nephritis, acute,	1	-	1	-	-	-	-	1	-
Nephritis, chronic interstitial,	1	-	1	-	-	1	-	-	-
Tumor of kidney,	1	-	1	-	1	-	-	-	-
Vaginitis, acute,	2	-	2	1	-	-	-	1	-

TABLE OF DISEASES AMONG THE INSANE. *Medical*—Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF THE EYE.									
Blepharitis,	6	-	6	2	4	-	-	-	-
Chalazion,	1	-	1	1	-	-	-	-	-
Conjunctivitis,	7	4	3	6	1	-	-	-	-
Corneal ulcer,	1	1	-	1	-	-	-	-	-
Entropion,	1	-	1	-	1	-	-	-	1
Iritis,	1	1	-	-	1	-	-	-	-
Optic atrophy,	1	1	-	-	-	1	-	-	-
DISEASES OF THE SKIN.									
Dermatitis venenata,	24	8	16	24	-	-	-	-	-
Eczema, acute,	1	-	1	1	-	-	-	-	-
Eczema, chronic,	5	1	4	2	2	-	-	1	-
Erysipelas, facial,	1	-	1	1	-	-	-	-	-
Erythema, nodosum,	2	1	1	2	-	-	-	-	-
Herpes zoster,	2	1	1	2	-	-	-	-	-
Impetigo,	1	1	-	1	-	-	-	-	-
Lupus vulgaris,	1	-	1	-	-	-	-	1	-
Pediculosis, capitis,	10	-	10	10	-	-	-	-	-
Pediculosis, corporis,	5	4	1	5	-	-	-	-	-
Psoriasis,	1	-	1	-	-	-	-	1	-
UNCLASSIFIED.									
Parturition,	4	-	4	4	-	-	-	-	1
Pregnancy,	6	-	6	4	-	-	-	2	1
Total medical diseases,	419	140	279	128	48	24	102	117	9

TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES OF THE BREAST.									
Adeno fibroma,	1	-	1	-	-	1	-	-	-
Carcinoma,	2	-	2	-	-	-	2	-	1
DISEASES OF BACK AND CHEST.									
Carbuncle,	5	4	1	5	-	-	-	-	5
Fracture of clavicle,	1	-	1	1	-	-	-	-	-
Furuncle of back,	1	-	1	1	-	-	-	-	1
DISEASES OF HEAD, NECK AND FACE.									
Abscess of face,	-	3	2	3	1	-	-	1	3
Abscess of hip,	4	4	-	4	-	-	-	-	3
Abscess of neck,	2	-	2	1	1	-	-	-	2
Carbuncle of lip,	3	3	-	3	-	-	-	-	3
Carbuncle of neck,	1	1	-	1	-	-	-	-	1
Carcinoma of eye,	1	1	-	-	-	1	-	-	-
Carcinoma of face,	1	-	1	-	-	-	-	1	-
Contusion of forehead and face,	2	2	-	1	1	-	-	-	-
Dactylitis,	1	-	1	-	1	-	-	-	1
Depressed fracture of skull,	1	1	-	-	1	-	-	-	1
Extraction of teeth,	36	7	29	36	-	-	-	-	36
Fracture of nose,	1	1	-	1	-	-	-	-	-
Fracture of skull,	1	1	-	-	-	-	1	-	-
Furuncle of face,	8	1	7	8	-	-	-	-	7
Lacerated wound of brow,	5	-	5	5	-	-	-	-	-
Lacerated wound of face,	6	4	2	4	-	-	-	2	3
Lacerated wound of scalp,	9	4	5	7	-	-	-	2	1
Otitis media,	6	1	5	1	4	1	-	-	-
DISEASES OF THE DIGESTIVE SYSTEM.									
Burn of tongue,	1	-	1	1	-	-	-	-	-
Hemorrhoids,	3	2	1	3	-	-	-	-	2
Prolapsus recti,	2	-	2	1	1	-	-	-	-

TABLE OF DISEASES AMONG THE INSANE. *Surgical*—Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES AND INJURIES OF UPPER EXTREMITIES.									
Abscess of arm,	2	-	2	2	-	-	-	-	1
Acute infectious arthritis,	1	1	-	-	1	-	-	-	-
Carbuncle of forearm,	1	1	-	1	-	-	-	-	1
Cellulitis of arm,	1	1	-	1	-	-	-	-	1
Colles fracture,	1	-	1	-	1	-	-	-	-
Dislocation of shoulder,	1	-	1	1	-	-	-	-	1
Fracture of clavicle, old,	1	-	1	-	-	1	-	-	-
Fracture of humerus,	2	-	2	1	-	1	-	-	1
Incised wound of hand,	1	-	1	1	-	-	-	-	1
Paronychia,	1	1	-	1	-	-	-	-	1
Septic arm,	2	-	2	2	-	-	-	-	2
Septic finger,	8	-	8	7	1	-	-	-	7
Septic hand,	3	3	-	3	-	-	-	-	2
Teno-synovitis of wrist,	1	-	1	1	-	-	-	-	-
DISEASES AND INJURIES OF LOWER EXTREMITIES.									
Abscess of hip,	1	-	1	1	-	-	-	-	1
Burn of buttock,	1	-	1	-	1	-	-	-	-
Carbuncle of thigh,	1	1	-	1	-	-	-	-	1
Cellulitis of leg,	3	3	-	3	-	-	-	-	-
Chronic deformity of foot,	1	1	-	-	1	-	-	-	-
Chronic ulcer of leg,	5	1	4	2	1	-	-	2	1
Furuncle of ankle,	1	1	-	1	-	-	-	-	-
Hæmato abscess,	1	-	1	1	-	-	-	-	1
Incised wound of leg,	1	-	1	1	-	-	-	-	-
Impacted fracture of hip,	3	1	2	1	2	-	-	-	-
Prepatellar bursitis,	2	1	1	1	1	-	-	-	-
Septic heel,	1	1	-	1	-	-	-	-	1
Septic leg,	2	2	-	2	-	-	-	-	2
Septic toe,	3	2	1	3	-	-	-	-	-
Sprain of foot,	3	2	1	3	-	-	-	-	-
Tumor of buttock,	1	-	1	1	-	-	-	-	1
UNCLASSIFIED.									
Hernia, strangulated,	1	-	1	-	-	-	1	-	-
Poisoning, ammonia,	1	-	1	1	-	-	-	-	-
Total surgical cases,	167	63	104	131	19	5	4	8	95
Total medical cases,	419	140	279	128	48	24	102	117	9
Total medical and surgical cases,	586	203	383	259	67	29	106	125	104

REPORT FROM LABORATORIES.

Clinical:—

Urines: normal, 5,358; pathological, 888,	6,244
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Blood:—

Differential counts,	83
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Arneth differential counts,	9
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White counts,	224
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Red counts and hæmoglobin estimations,	199
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Medical biology:—

Blood for malaria parasites,	10
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Specimens for Klebs Loeffler organisms,	524
---	-----

Specimens for Neisser organism,	97
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Sputums for tubercle bacillus:—

Positive,	604
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Negative,	3,482
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Sputums for influenza,	27
------------------------	----

Sputums for pneumococcus,	31
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Typhoid bacillus from blood,	2
------------------------------	---

Gruber-Weidel's tests,	20
------------------------	----

Body fluids and fæces,	48
------------------------	----

Dogs for rabies, negative,	1
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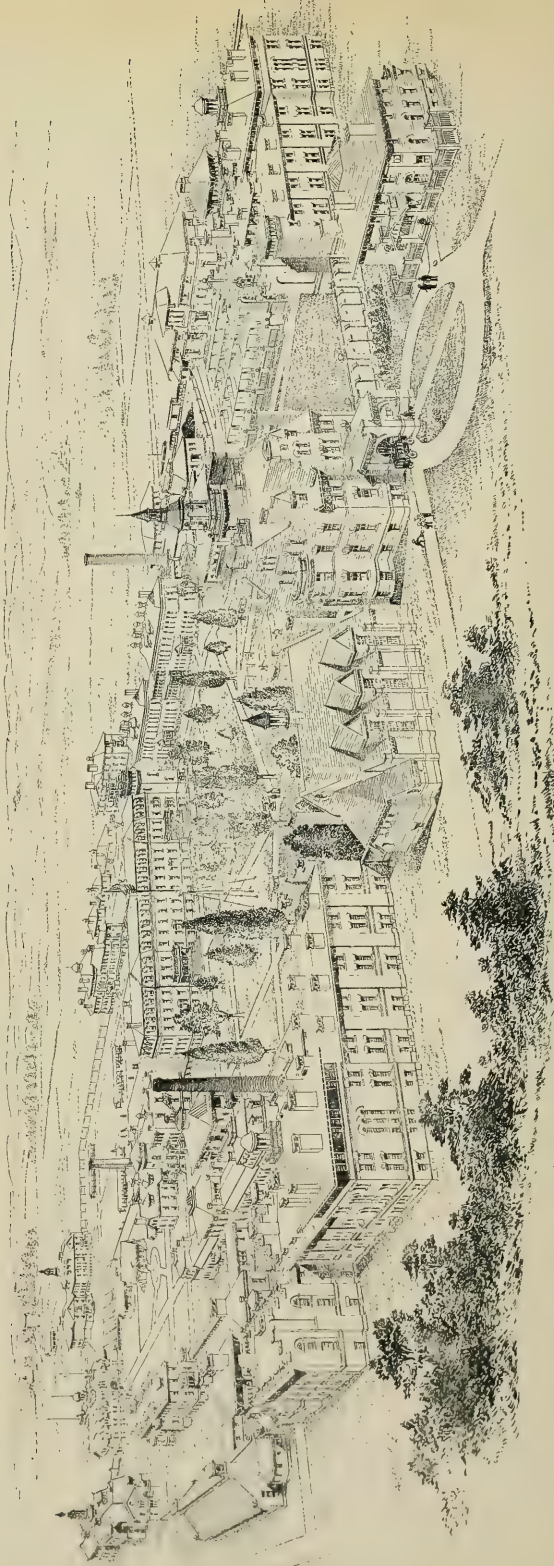
Cases for which bacterial vaccines were prepared,	142
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Pathology:—

Surgical specimens,	207
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Post-mortem examinations,	114
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The following unusual conditions have been found and specimens preserved: sarcoma of kidney; aortic aneurism; sago spleen; brown induration of lung; syphilitic liver with cysts; calcification of entire heart wall; pseudohermaphroditism; hypertrophied heart (920 grams); cystic cerebral tumor; œsophageal pouch; ossification of falx cerebri.



STATE INFIRMARY, TEWKSBURY
GENERAL VIEW FROM NORTH EAST

FIFTY-SIXTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass.
STATE INFIRMARY

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,

FOR THE YEAR ENDING NOVEMBER 30, 1909.



BOSTON:

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1910.

APPROVED BY
THE STATE BOARD OF PUBLICATION.

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The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

In compliance with statutory requirement, the trustees of the State Infirmary and the State Farm herewith submit their fifty-sixth annual report concerning the institution recently known as the State Hospital, but hereafter to be known as the State Infirmary (in accordance with section 98 of chapter 504 of the Acts and Resolves of 1909), for the year ending Nov. 30, 1909.

The figures which we submit show some diminution of admissions, but this is accompanied by a higher maximum and minimum number of inmates at any one time, and by a higher weekly average, and, therefore, by a heavier draft on the resources of the institution.

The report submitted to us by Dr. John H. Nichols, the superintendent and resident physician, together with the tabulated body of information accompanying his report, which we offer as a part of our report, give a succinct record of the service which the institution has rendered to the wards of the State committed to its care.

The report of the superintendent shows that there were admitted during the year 5,534 persons, as against 6,368 admitted during the previous year. The whole number of inmates under care during the period covered by this report was 7,619, as compared with 8,157 during the previous year. The largest number under care at any one time was 2,452 and the smallest 1,846, both these records being higher than any others corre-

sponding. The weekly average was 2,073, or 124 more than that of the period covered by our previous report, which itself was a record breaker when published.

The relative prominence of the strictly hospital features of our work at the infirmary is shown by the fact that of 7,619 under care during the year, 6,494, or, as last year, more than 84 per cent. were hospital patients.

Under chapter 101 of the Acts of 1909 there was appropriated the sum of \$394,000 for the maintenance of this institution. During the year there was expended for current maintenance \$392,130.68, of which \$116,281.15 was for salaries, wages and labor, and \$275,849.53 was for general expenses. This gives a gross per capita cost of \$3.64 per week, or 25 cents more than for the period last reported.

If from this total expenditure for maintenance there should be deducted the sums received by the State for articles sold, and the amounts collected from cities and towns of the Commonwealth and from the federal government for the care of persons subject to municipal or to federal charge, amounting altogether to \$29,133.74, there would remain a net outlay from the State treasury of \$362,996.94 for the support of the institution during the year.

The annual inventory, which the statutes require, has been taken by Charles H. Littlefield of Lawrence. This appraisal of the personal and real estate connected with the infirmary, and belonging to the Commonwealth, shows a total valuation of \$1,448,510.07, classified as indicated in a table herewith submitted.

Under special appropriation made by the General Court for permanent improvements in the institution plant there has been expended \$39,397.28, as shown in the tables which we present. In the use of this appropriation we have completed the third wing of the consumptives' hospital for men, providing quarters for 50 additional patients, nearly completed the children's building, so that it will be occupied early in the year, at least in part, and begun the needed extension to the laundry by an addition at either side, the walls of which have reached the level of the plate that supports the roof. Very important among the

works of the year is the reconstruction and enlargement of the kitchen and dining room building, which is nearly completed. By these changes we have obtained large additional space for our bakery and better quarters for the same, a new bread room, a new milk room, a scullery, a cellar for flour storage, a new vegetable cellar, and new rooms for storing and cutting meat adjacent to the cold-storage plant and connected therewith. Two additional ovens and a bread-mixing machine have been installed. These are basement additions. Above are three additional dining rooms and an additional kitchen. The whole structure has been extended eastward. Nearly the whole east front is now of glass, so that the rooms are especially well lighted.

Two new filter beds have been added for the purification of our sewage. The ground to the south and west of our infectious wards is in process of grading. The old road from the south gate around to westward has been relocated, and this work is far advanced. Much concreting has been done on the walks and driveways in the region of the new kitchen and of the addition to the men's hospital.

A new 12-inch main has been laid from the standpipe to the middle of our main quadrangle. Much repairing and reroofing has been done on our outside wooden buildings, as also much interior painting. The wooden isolation buildings on the hillside south of the institution, now replaced by stone structures, have been removed, and have been or will be converted into residences for married officers.

A fence uniform in design with that surrounding parts of the institution has been extended westward from the south gate to the infectious wards, so as to include Asylum 8, and affording a greatly enlarged and beautified yard for the use of insane women.

Under chapter 83 of the Resolves of 1909 the General Court directed the State Board of Insanity to investigate and report to the next General Court as to the advisability of removing the insane from the State Infirmary. The trustees as well as the State Board of Charity and others interested were accorded a hearing upon the question. At that hearing it appeared that the trustees were unanimous in their opposition to the proposal.

A year ago the trustees asked for the means of enlarging the administration building and the chapel, and of building wooden barracks, at a distance from the institution, for the temporary care of men driven hither for shelter during the cold weather. This request was not granted, and we do not at this time repeat it, though we desire at this time to express our judgment that this provision should be made in the near future.

In this connection the trustees would record the retirement of their senior member, Mrs. Sarah D. Fiske of Malden. Mrs. Fiske was the only one remaining of the original Board as reorganized during the first year of the administration of Gov. George D. Robinson. Thus her service dated back to June, 1884. For a quarter of a century she had served on this Board with great assiduity and with unfailing devotion to public duty. She was rarely missed from any meeting of the Board, wherever held, or from any public gathering inviting the attendance of our members for the study of some phase of their work. Her private visitations were numerous, especially to the State Infirmary, the institution of the two under our care which was nearest her home. Here her visits were most welcome, both to the management and to the female patients, by many of whom she came to be well known. She was jealous of the good name of the institutions, and was deeply concerned to make them worthy of public confidence. She welcomed all evidence that they were effectually fulfilling their function and that they were doing their work with credit. She so far identified herself with the work committed to her trust that she felt both criticism and commendation of it as though they appertained to herself. Though our official relations with her have terminated, our personal friendship continues, and we shall long cherish the memory of years of service together in this charitable work.

The vacancy created by the retirement of Mrs. Fiske was filled by the appointment of Mrs. Helen R. Smith of Newton.

With continued confidence in the administrative capacity of our superintendent, Dr. John H. Nichols, and of the medical and executive staffs that he has associated with himself in the administration of this great trust, which is steadily growing in magnitude, we review the year with pride in the improved con-

dition of the institution, and in the confident expectation that Dr. Nichols and his associates will be found equal to the demand made upon them. In this assurance we submit our account of our stewardship.

JOHN B. TIVNAN,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOS. A. SMART,
EMERY M. LOW,
HELEN R. SMITH,

Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Infirmary and State Farm.

I have the honor of presenting to you the fifty-sixth annual report of the State Infirmary, for the year beginning Dec. 1, 1908, and ending Nov. 30, 1909. By the Acts of 1909, chapter 504, section 98, "the name of the State Hospital is hereby changed to State Infirmary."

The records show that during the year 7,619 people have been cared for, or 538 less than the previous year, and that 5,534 have been admitted, or 834 less than the previous year. The weekly average was 2,073, 124 more than the previous year. The largest daily census was 2,452; the smallest, 1,846. There were 192 births, — 94 males and 98 females, — which is 10 less than in the preceding year. There were 620 deaths; 535 were in the general hospital department and 85 in the department for the insane. Of the total number, 435 were males and 185 females.

The cash disbursements were \$392,130.68 and the average weekly per capita cost \$3.64.

The amount of \$29,133.74 was collected for the support of city, town and United States cases cared for at the hospital, for articles sold, etc., which leaves a net cost of \$362,996.94 for the maintenance of the institution during the year, and a net weekly per capita cost of \$3.37.

FARM AND GARDEN.

In many ways there has been increased productiveness from the farm and garden over previous years, especially in the forage crops, and also in peas, beans, corn, tomatoes, onions, strawberries and apples.

HOSPITALS.

The number of cases admitted to the general hospital wards was 6,494, — 4,854 males and 1,640 females. Of these, 4,873 were classified as medical and 1,621 as surgical. There were 1,030 cases of phthisis, 40 of diphtheria, 13 of typhoid fever, 1 of scarlet fever and 59 of whooping cough. Six hundred and twenty-five surgical operations were performed.

Of the 1,030 cases of pulmonary tuberculosis treated, 873 were men and 157 women; of this number, 6 were discharged as disease arrested and 34 apparently cured, 403 relieved, 187 died, 100 not relieved; of the cases admitted there were remaining at the end of the year 300.

There were admitted 73 cases of other forms of tuberculosis, of which 29 died. Adding to the above cases 51 cases of tuberculosis among the insane, there is a grand total of 1,154 cases of tuberculosis which have been treated during the year just ended.

DEPARTMENT FOR THE INSANE.

The statistics for the department for the insane are for the twelve months beginning Oct. 1, 1908, to Sept. 30, 1909. There were admitted to this department 226 cases, — 125 by transfer and 78 by commitment, 19 nominally, 3 from visit and 1 from escape. The daily average number of patients has been 681. The number remaining Sept. 30, 1909, was 704, — 508 women and 196 men. There were 96 deaths, — 40 men and 56 women. There were discharged 4 cases recovered, 17 improved, 18 not improved and 4 capable of self-support.

The infirmary tables record 772 cases treated, of which 466 were medical and 306 surgical.

MEDICAL STAFF.

Early in the year, because of necessity of change of climate for members of his family, Dr. Burt F. Howard resigned his position in charge of the department for the insane, where he had been an earnest and faithful worker for nearly two years, to accept a position at the Livermore Sanatorium in Livermore, Cal.

In May Dr. Carlton R. Metcalf, after a year of most acceptable service, resigned to take a position as executive assistant in the Massachusetts General Hospital, at an increased salary.

In October Dr. Carl C. McCorison, after three years of efficient service, resigned to take the position of assistant superintendent at the North Reading State Sanatorium.

Dr. Holmes, our first assistant physician, has been placed in charge of the department for the insane.

Dr. E. T. F. Richards, graduate of McGill University and for two years physician of the Montreal General Hospital, and also an assistant in the department of pathology at the Harvard Medical School, was appointed in June as assistant physician in the hospital for men.

Dr. Charles O. Day, formerly at the Massachusetts General Hospital, was appointed assistant physician in August, with duties also in the men's hospital.

Dr. Harry R. Coburn, formerly an interne at the State Infirmary, was appointed assistant physician July 1.

Dr. Walter H. Crosby, formerly an interne at the State Infirmary, was appointed assistant physician November 1.

Certificates of satisfactory service as interne have been presented to the following physicians: Raymond P. Bonnelly, William Dobson, Nathan Addleson, Harry R. Coburn, Frederick D. Carr, Charles E. Wells, Louis Simonson and Walter H. Crosby.

TRAINING SCHOOL.

Miss Laura E. McEachern, superintendent of nurses.

Mrs. Annie G. McDonald, assistant superintendent of nurses.

Miss Priscilla H. Brown, assistant superintendent of nurses, department of insane.

Miss Mayo, night superintendent of nurses.

Miss Whalen, night superintendent of nurses.

In June Miss Rachel Bourke resigned her position as superintendent of nurses, after four years of devoted service and of continuous effort in maintaining the dignity and high standard of the training school through a period when there was great difficulty in securing a sufficient number of those who were suitable for the nursing service. Miss Bourke sailed for England to attend the International Congress of Nurses in London, and

to visit friends and relatives in England. Miss Laura E. McEachern, for three years assistant superintendent of nurses, was promoted to the position of superintendent of nurses; Mrs. Annie G. McDonald was made assistant superintendent of nurses.

The following are the head nurses in charge of the special departments: Miss Huntress,¹ women's hospital; Miss Wells,¹ women's hospital; Miss Dunn,¹ men's hospital; Miss Handley,¹ men's hospital; Miss Scott,¹ women's consumptive hospital; Miss Donovan, men's consumptive hospital; Miss Germain,¹ operating room; Miss Frazer,¹ women's pavilion; Mrs. Taylor,¹ Asylum VIII.; Miss Cameron,¹ Asylum VIII.; Miss Bieber, Asylum V.; Miss Harris,¹ Asylum II.-VI.; Mrs. Eldred, Asylum I.-III.

Diplomas have been presented to the following nurses at the completion of their three years' course in the training school: Miss Mary I. G. Whalen, Miss Anna C. Whalen, Miss Lizzie M. Pierce, Miss Alveda A. Olson, Miss Agnes M. Driscoll, Miss Annie T. Harris, Miss Bertha A. Cree and Miss Flora C. Johnston.

The following is the course of lectures for 1908-1909: —

Special Classes.

Oct. 5, 1909, 7.30 P.M., JOHN H. NICHOLS, M.D.
Address to the Training School.

MONDAYS, 2.30 P.M. (WEEKLY).

Dec. 6, 1909 — Feb. 21, 1910, GEORGE A. PEIRCE, M.D.
Surgical and Medical Clinics.

THURSDAYS, 7 P.M. (WEEKLY).

Nov. 4, 1909 — March 3, 1910, CARROLL D. PARTRIDGE, M.D.
Anatomy and Physiology.

TUESDAYS.

Nov. 9-16, 1909, HARRY R. COBURN, M.D.
Anæsthetics and their Administration. — Nurses will receive practical instruction in the administration of anæsthetics, given by Harry R. Coburn, M.D., in the operating room, at such times as may be appointed by the superintendent of nurses.

¹ Graduates of the training school at the State Infirmary.

THURSDAYS, 3 P.M.

Nov. 4, 11, 18, 25, Dec. 2, 9, 1909,

Mr. FREDERICK L. FALLON, Registered Pharmacist.

Materia Medica.—Introductory definitions and classifications.

Weights and measures, abbreviations, terms, etc. Sources of drugs, preparation, modes of administration. Factors governing doses.

Senior Lecture Course.

TUESDAYS, 7 P.M.

Oct. 12, 19, 26, Nov. 2, 1909, . . . HOWARD K. TUTTLE, M.D.

Obstetrics.—The pelvis. The normal genitalia and the changes in them during pregnancy. Development of the ovum. The management of pregnancy, abortion, etc. Toxæmia of pregnancy and eclampsia. Labor: preparation of patient; presentations and positions of child; mechanism of labor. Care of the mother during the puerperium. Puerperal sepsis.

Nov. 23, 30, Dec. 7, 14, 21, 28, 1909, . . . CHARLES O. DAY, M.D.

Surgery.—The principles of aseptic and antiseptic surgery.

Wound healing, wound accidents, inflammation, suppuration, abscess, ulcer, gangrene, sinus, fistula, erysipelas, septicæmia, pyæmia. The termination of infections. Fractures, dislocations, wounds, contusions, sprains, injuries to joints, bones and tendons. Surgical diseases: tumors. General care of patient after operations upon the head, spine and nerves. Care of patients after abdominal operations. Care of patients after operation upon the respiratory organs, the breast, plastic surgery, surgical treatment for aneurism. Nursing after operations upon stomach, intestines, gall bladder, liver, kidney, ureters. Hemorrhage and its treatment. Shock and other emergencies, burns and scalds, injuries, thrombosis and embolism.

Jan. 4, 11, 18, 25, 1910, . . . WALTER C. KENNEY, M.D.

Infants and Young Children.—Care of infants. The newly-born infant: its condition and care, treatment of asphyxia, care of premature and delicate infants. The incubator. Growth and development of infants. Physiological peculiarities, development of muscles, special senses, speech, dentition. Hygiene of the nursery, and general care of healthy infants, bathing, clothing, sleep, exercise. Infant mortality, tendencies to disease. Infant feeding in health and disease. Methods. Infant's foods: milk, modified preparations. Artificial foods.

Feeding in intestinal disorders and other acute illness. Diseases due to faulty nutrition, and their treatment: scurvy, rickets, marasmus, etc.

Feb. 1, 8, 15, 22, 1910, HOWARD F. HOLMES, M.D.

Insanity.—Management of the bodily condition, delusions. Insane habits, occupation and amusement. Suicide, homicide, violent patients. Varieties of insanity. The rest cure. Electro-therapeutics, practical application of electricity.

March 1, 8, 15, 1910, ERNEST T. F. RICHARDS, M.D.

Chest Diseases.—The common symptoms, sputum, hæmoptysis, heart cases and lung cases.

March 22, 29, April 5, 1910, ALFRED J. ROACH, M.D.

Infectious Diseases.—Typhoid fever. Scarlet fever, measles, smallpox and other exanthemata. Diphtheria and allied affections. Asiatic cholera, amœbic dysentery, leprosy, glanders, etc., and other less common infectious diseases. Malaria fever.

Junior Lecture Course.

MONDAYS, 7 P.M.

Oct. 11, 18, 25, 1909, LOUIS SIMONSON, M.D.

Medical Lectures.—The general observation and recording of symptoms. The pulse, temperature and respiration. Diseases of the heart and blood vessels. Diseases of the blood and blood-forming organs. Diseases of the respiratory organs.

Nov. 1, 8, 15, 1909, WALTER H. CROSBY, M.D.

General Medicine.—Rheumatic affections, acute, subacute, chronic and muscular. Arthritis deformans. Gout, pupura, hæmophilia. Diabetes mellitus and diabetes insipidus. Diseases of the suprarenal glands, Hodgkin's disease. Diseases of the thyroid gland, simple goiter, exophthalmic goiter, Grave's disease, myxœdema.

Nov. 22, 29, Dec. 6, 1909, CHARLES E. PERRY, M.D.

Diseases of Digestion.—Diseases of the stomach, gastritis, acute and chronic, neuroses of stomach. Dilatation, gastric ulcer, cancer, etc. Diseases of the intestines, liver and pancreas.

Dec. 13, 20, 27, 1909, WILLIAM K. TURNER, M.D.

Urinalysis.—Anatomy and physiology of the urinary organs. Tests for albumen and sugar. Diseases of the kidneys.

Jan. 3, 10, 17, 1910, GEORGE P. LATON, M.D.
Diseases of the Skin.—Anatomy and care of the skin. Nursing
 in diseases of the skin.

Diseases of the Eye and Ear.—Anatomy of the eye, care in health
 and disease. Care of the eyes after operations. Anatomy
 of the ear, care in health and disease.

Jan. 24, 31, Feb. 7, 1910, THOMAS V. UNIAC, M.D.
Diseases of the Throat and Nose.—Diseases of the throat and nose.
 Treatment and nursing of diseases of throat and nose.

Blood.—Methods of examination, importance in diagnosis of dis-
 eased conditions.

Feb. 14, 21, 28, 1910, FRED. M. HOLLISTER, M.D.
Bandaging.

April 4, 11, 18, 25, 1910, ANNA E. BARKER, M.D.
Gynæcology.—Anatomy and physiology of the pelvic organs.
 Diseases of women, preparations of patients for minor opera-
 tions. After care. Consideration of the major gynæcological
 operations. The preparation for such cases and their after
 treatment.

IMPROVEMENTS MADE DURING THE YEAR.

The improvements on the west side of the institution have been greater than elsewhere, although there is still much to be done. The road encircling the south and west sides of the institution, from south gate to Chandler Street, has been relocated.

By the requirements of the Boston & Maine Railroad the spur track has been relaid, and at the same time it was partially relocated, taking it further away from the laundry and blacksmith shop. A large amount of excavating has been done at the end of the outer track, making a large pocket for the coal, into which the coal from four cars may be unloading at one time.

Work on enlarging the laundry has been commenced, and the walls, which are built of stone and brick, are nearing completion.

A large amount of grading to the south and west of the isolating wards has been carried on and is nearing completion; also grading and enlargement of the yard for the insane women directly to the east and west of asylum VIII.; and a new fence of heavy wire netting, supported by stone columns and iron posts, has been built from south gate around to

the south of asylum VIII., as far as the isolating wards, increasing the enclosed area for women by about four acres, which, with the removal of the old wooden fences, has not only made the yard a comfortable and attractive place for the patients, but has improved to a remarkable extent the general appearance of that part of the institution.

We have also lowered the grade near the laundry in the clothes drying yard and have built an iron-work frame for the support of clothes lines.

There has been, to a certain extent, new electric wiring and relocation of posts on the west side of the yard.

The grading about the children's hospital is nearly completed; the water supply main has been laid and the plumbing is well under way; the plastering has been done, also the wood finish and the hanging of the doors and windows, so that the building will be ready to be occupied early in the winter.

A new wire fence, with iron posts, has been built around the hennery and the hen houses repaired.

Much has been done this year in the way of clearing the land of stones and rocks to the extreme west of the women's hospital for consumptives.

The Pillsbury house has been repaired and improved for the occupancy of two families.

The three old wooden isolating wards and one other building have been removed from the top of the hill and placed along the west side of Livingstone Street, near the old Way place, where one of them has already been reconstructed for a dwelling.

The old Clinton house, although very much dilapidated, has been improved and made habitable.

The Manning house and barn have been shingled and repaired, and also the ice house and some other wooden structures.

There has been further filling and raising of the grade of the causeway, which will eventually carry the sewer pipe, now on a trestle, across the meadow to the filter beds. Two new filter beds have been built and are nearly ready for use. Beyond the filter beds a new enclosure has been built for the pigs, and a part of the herd are already established there.

The extension of the men's consumptive hospital, a wing of

two stories, each with a capacity of 28 beds, has been finished and was opened during the latter part of the winter.

The work on the kitchen and dining room buildings is nearly completed, which will give us three additional dining rooms, a new kitchen, flour cellar, vegetable cellar, scullery, milk room, bread room, and extension of the bakery and a sanitary section. This work has been accomplished while at the same time the daily operations of these departments have continued, although under very discouraging conditions and at great inconvenience to those in charge, to whom a great amount of praise is due for their uncomplaining and laborious efforts during the general disorder which necessarily resulted. Conditions here have already very much improved, and the work is more easy to perform, and, what is more, a dignified and attractive building now occupies the position of a very old and unsightly structure. A new meat room and cutting room has been built, connected with our cold-storage department, to which a new condenser has been added; a mechanical bread-mixing machine and two new baker's ovens have also been installed.

A new 12-inch water main from the water tower has been laid to the central part of the yard.

Fire extinguishers have been placed in conspicuous places in most of our buildings.

A large amount of concreting has been done around the men's hospital, the new ward and the dining room buildings, besides considerable repairing of the old concrete walks.

We still feel the need for the enlargement of the administration building and the chapel, and for barracks separated from our main group of buildings, in order to relieve us of certain inconveniences, overcrowding and discomforts which we now experience.

For further or more complete information regarding the institution, its finances, products, laboratory, hospital and asylum statistics tables will be found in the succeeding pages of this report.

I wish to express general appreciation of the numerous remembrances from the many friends of the institution in the way of books, magazines and other reading matter, and gifts at

Christmas and other occasions for the benefit of the inmates, and also to the many people who have kindly furnished entertainments during the last year.

I desire hereby to acknowledge our obligations to and appreciation of the chaplains who have devoted themselves to the welfare of our patients during the year: the Rev. Thomas G. Langdale, the Rev. Mr. Bishop, and the Rev. Father Patton, Rev. Father Phalen, Rev. Father Cornell and other associates from the Novitiate of the Oblate Fathers.

Acknowledging my obligations to the many employees, officers and assistants who by their energies and devotion to their duties have aided in making this year in many ways more successful than those which have gone before, and with the deepest appreciation of the kindness, the assistance and the encouragement which I have received from all the members of the Board of Trustees, I am,

Very respectfully,

JOHN H. NICHOLS,
Superintendent.

GRADUATES OF TRAINING SCHOOL AT STATE INFIRMARY.

Miss LILLIE FLETCHER (Mrs. MacDonald),	Tewksbury, Mass.
Miss ALBINA MANNING,	Boston, Mass.
Miss HEATHY STEWART,	Manitoba.
Miss ALICE DILLON,	Boston, Mass.
Miss HILDEGARDE BACKMAN,	New York, N. Y.
Miss CATHERINE SCOTT,	Tewksbury, Mass.
Mrs. ANNIE HORNE,	Boston, Mass.
Miss MAUDE ROURKE,	Deceased.
Miss EMMA SCULLION,	Moncton, N. B.
Miss NELLIE S. REDMOND,	Roxbury, Mass.
Miss JESSIE FIGGAT,	Roanoke, Va.
Miss MARY E. RICHARDSON,	Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole),	Boston, Mass.
Miss CHRISTINA GERMAIN,	Tewksbury, Mass.
Miss ANNIE G. KELLEY (Mrs. McDonald),	Tewksbury, Mass.
Miss CATHERINE J. MEIKLE (Mrs. Mitchell),	Meiklefield, N. S.
Miss JESSIE WILLINA MEIKLE,	Haverhill, Mass.
Miss ELIZABETH McCausland (Mrs. French),	Lowell, Mass.
Miss FLORENCE N. COOK (Mrs. Grant),	Nova Scotia.
Miss HELEN A. WEST,	Adrian, Mich.
Miss FLORA MacPHERSON (Mrs. McLind),	England.
Miss JESSIE A. BAKER (Mrs. Kilbourn),	New York, N. Y.
Miss AMY J. BAKER (Mrs. Jenness),	Lynn, Mass.
Miss LINDA NASE (Mrs. Robertson),	Clinton, Mich.
Miss HELENA KELLEY (Mrs. Lancaster),	Deceased.
Miss DORA VINCENT (Mrs. Probst),	
Miss ANNIE CALDER (Mrs. Taylor),	Tewksbury, Mass.
Miss MARY J. YOUNG,	Tewksbury, Mass.
Mrs. KATE E. GILSON,	Michigan.
Mrs. ANNIE J. BURTT,	Deceased.
Miss CAROLINE E. HUTT (Mrs. Durkee),	Vermont.
Miss ANNIE GRANT,	Cambridge, Mass.
Miss ANNIE McCAusland,	Philadelphia, Pa.
Miss FLORENCE A. LAFLEUR,	Boston, Mass.
Miss A. ESTELLE DeCatur,	Lowell, Mass.

Miss LENAH BELLE AUSTIN,	Boston, Mass.
Miss MIRIAM H. CROWELL,	Boston, Mass.
Miss URANIA E. AUGUSTA (Mrs. Longfellow), .	Maine.
Miss MARY H. MEIKLE (Mrs. Daniels), . . .	Athol, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE (Mrs. McKee), . . .	Cambridge Springs, Pa. .
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON (Mrs. Tyson), . . .	Bangor, Me.
Miss HARRIET M. CILLEY (Mrs. Deane), . . .	Peterborough, N. H.
Miss ORA P. LAMEY (Mrs. Matheson), . . .	Nova Scotia.
Miss EMILY BURNS,	Milford, Mass.
Mrs. LAURA ROBINS,	Pennsylvania.
Miss MINNIE I. ANDERSON,	Ithaca, N. Y.
Miss ANNIE ROSS (Mrs. Taft),	Lynn, Mass.
Miss MABEL I. BARNSDALE (Mrs. Moore), . .	Michigan.
Miss ALBERTA JOHNSTON (Mrs. McIntosh), .	Boston, Mass.
Miss EDITH M. HUNTRESS,	Tewksbury, Mass.
Miss ADELIA FRIDENSTINE,	Cleveland, O.
Miss EDITH C. CURTIS (Mrs. Crawford), . .	New York, N. Y.
Miss NORA F. KEATING,	Deceased.
Miss MARY M. TRUEX (Mrs. Robinson), . . .	Amesbury, Mass.
Miss ELIZABETH C. DEVINE,	Boston, Mass.
Miss ALICE M. SWEENEY,	Boston, Mass.
Miss SARAH A. YORGEY,	Philadelphia, Pa.
Miss MARTHA A. DUNN,	Seattle, Wash.
Miss MAUDE A. TAFT,	Seattle, Wash.
Miss AGNES V. INNES,	Deceased.
Miss FLORENCE E. FERGUSON (Mrs. Greenough),	Dorchester, Mass.
Miss M. ALICE ROACH,	Boston, Mass.
Miss M. ALICE MORRILL (Mrs. Wells), . . .	Westford, Mass.
Miss EDITH C. ABBOTT,	Andover, Mass.
Miss ELIZABETH LAMEY,	Nova Scotia.
Miss FREDERICA M. E. WHITE (Mrs. Hoyt), .	Seattle, Wash.
Miss FRANCES C. MATTHEWS,	Manchester, N. H.
Miss JESSIE A. McNABB (Mrs. McLean), . .	Boston, Mass.
Miss MAUDE M. CURRIE,	Nova Scotia.
Miss JENNIE E. COSMAN,	St. John, N. B.
Miss OLIVE S. FRASER,	Tewksbury, Mass.
Miss FLORENCE G. RICE,	Boston, Mass.
Miss MARY A. DUNNIGAN,	Providence, R. I.
Miss MARIA PUTNAM,	Boston, Mass.
Miss ANNIE M. CAMERON,	Tewksbury, Mass.
Miss MARY A. McARDLE,	Worcester, Mass.
Miss SARAH E. HANDLEY,	Tewksbury, Mass.
Miss MARY L. RIORDAN,	Portland, Me.
Miss FRANCES A. NEFF,	Boston, Mass.

Miss FRANCES I. JOHNSTON (Mrs. Jewett),	Worcester, Mass.
Miss KATHERINE E. GEORGE,	Boston, Mass.
Miss MABELLE C. BARKER,	Newton Junction, N. H.
Miss MARY A. CAHILL,	Rutland, Mass.
Miss CATHERINE F. GOOKIN,	Boston, Mass.
Miss LOUISE L. LAPORTE,	Rutland, Mass.
Miss FLAVILLA A. BARKER (Mrs. Uebel),	Medford, Mass.
Miss MATTIE R. BOURDELAIS,	Andover, Mass.
Miss JEAN A. ROSS,	Portsmouth, N. H.
Miss MARY THALER,	North Wilmington, Mass.
Miss PRISCILLA H. BROWN,	Tewksbury, Mass.
Miss EVA J. LEADER,	Tewksbury, Mass.
Miss ANNABELLE WELLS,	Tewksbury, Mass.
Miss MINNIE F. DUNN,	Tewksbury, Mass.
Miss MARY E. MACDONALD,	Canada.
Miss ANNA C. O'DWYER,	Boston, Mass.
Miss MARGARET M. SHEPPARD,	Philadelphia, Pa.
Miss CORA E. KENNEY (Mrs. Farmer),	Tewksbury, Mass.
Miss ELSIE P. MAYO,	Tewksbury, Mass.
Miss MARY E. NOLAN,	Attleborough, Mass.
Miss MARY I. G. WHALEN (Mrs. Thorne),	Tewksbury, Mass.
Miss ANNA C. WHALEN,	Boston, Mass.
Miss LIZZIE M. PIERCE,	Boston, Mass.
Miss ALVEDA A. OLSON,	Boston, Mass.
Miss AGNES M. DRISCOLL,	North Wilmington, Mass.
Miss ANNIE T. HARRIS,	Tewksbury, Mass.
Miss BERTHA A. CREE,	Malden, Mass.
Miss FLORA C. JOHNSTON,	Malden, Mass.

STATISTICAL FORM FOR STATE INSTITUTIONS.

[Prepared in accordance with a resolution of the National Conference of Charities and Correction, adopted May 15, 1906.]

Name of institution : STATE INFIRMARY.

Population.

	Male.	Female.	Total.
Number of inmates present at beginning of fiscal year.	1,250	835	2,085
Number received during the year, . . .	4,186	1,348	5,534
Number discharged or died during the year, .	4,184	1,301	5,485
Number at end of the fiscal year, . . .	1,252	882	2,134
Daily average attendance (<i>i.e.</i> , number of inmates actually present) during the year.	1,211	862	2,073
Average number of officers and employees during the year.	151	138	289

Expenditures.

Current expenses:—

1. Salaries and wages, \$116,281 15
2. Clothing, 29,596 95
3. Subsistence, 112,582 88
4. Ordinary repairs, 35,324 42
5. Office, domestic and out-door expenses, . 98,345 28

Total, \$392,130 68

Extraordinary expenses:—

1. New buildings, land, etc., \$16,479 83
2. Permanent improvements to existing buildings, 22,917 45

Total, 39,397 28

Grand total, \$431,527 96

Notes on current expenses:—

1. Salaries and wages should include salaries of trustees or directors, if any.
2. Clothing including shoes, and also materials for clothing and shoes if they are manufactured in the institution.
4. Ordinary repairs include all of those which simply maintain the buildings in condition without adding to them. Any repairs which are of the nature of additions should be classed with "permanent improvements."
5. This item includes everything not otherwise provided for, *e.g.*, furniture, bedding, laundry supplies, medicines, engineer's supplies, postage, freight, library, etc.

Executive head (superintendent and resident physician): JOHN H. NICHOLS.

Statistics for Thirty-eight Years, concerning Inmates.

YEARS.	Number of Persons.										Proportion of Inmates to Officers.
	Total Number of	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent. of Inmate Deaths.	
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13

Statistics for Thirty-eight Years, concerning Inmates — Concluded.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent. of Deaths of Hospital Cases.	Per Cent. of Deaths of Total Number of Persons.	Whole Number of Insane.	Number of Insane Deaths.	Per Cent. of Insane Deaths.	Number of Deaths under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12
1892,	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	4,085	2,883	1,250	3,036 ¹	320	.105	.094	597	65	.109	31	108	12
1901,	4,534	3,360	1,346	3,285 ¹	364	.111	.095	638	69	.108	30	119	11
1902,	4,472	3,246	1,284	3,217 ¹	355	.110	.091	604	54	.089	28	125	10
1903,	4,688	3,493	1,344	3,698 ¹	384	.104	.094	606	59	.097	31	130	10
1904,	5,104	3,901	1,491	4,094 ¹	421	.103	.098	684	78	.114	24	140	11
1905,	5,290	3,894	1,491	4,277 ¹	477	.111	.117	675	141	.209	28	148	10
1906, ²	5,880	4,619	1,515	4,948 ¹	557	.112	.108	723	76	.105	33	161	9
1907,	6,111	4,531	1,715	5,057 ¹	564	.112	.111	763	113	.148	34	193	9
1908,	8,157	6,368	1,949	6,854 ¹	692	.101	.097	838	104	.124	62	240	8
1909,	7,619	5,534	2,073	6,494 ¹	535	.082	.070	868	85	.098	76	289	7

¹ Insane cases not included.² This year includes fourteen months.

Financial Statistics for Thirty-eight Years.

YEARS.	General Expenses. ¹	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. ²	Buildings.	Total Appraisal.
1872.	\$70,388 90	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873.	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	361,381 64
1874.	77,261 77	16,020 70	2 00	500 64		210,350 00	359,585 33
1875.	78,472 77	17,898 83	2 18	458 92	5,297 96	216,580 00	363,299 79
1876.	72,592 15	17,607 84	1 88	440 20	2,294 92	221,080 00	372,555 71
1877.	81,084 31	18,484 17	2 01	440 10	2,306 59	226,830 00	372,174 19
1878.	78,515 60	19,268 97	1 75	437 93		227,980 00	373,215 74
1879.	62,862 18	19,434 16	1 61	441 69	6,594 95	230,755 89	381,693 84
1880.	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	393,662 33
1881.	73,248 25	18,252 60	1 87	423 60	7,706 00	247,425 00	399,349 38
1882.	79,610 58	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883.	71,836 53	19,147 14	1 83	398 90	8,855 00	258,368 13	410,378 97
1884.	76,683 30	19,506 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885.	70,804 12	21,189 29	1 70	371 74	9,883 00	266,424 30	419,927 27
1886.	70,418 10	23,183 22	1 76	346 02	2,729 00	270,368 97	430,842 46
1887.	81,695 60	25,314 71	2 08	366 88	35,547 00	326,788 76	500,481 46
1888.	74,534 90	27,625 40	2 33	374 30	44,472 00	333,722 56	522,309 15
1889.	67,835 59	28,798 87	1 76	383 98	5,005 00	335,905 65	518,990 31
1890.	79,942 76	28,626 39	2 23	403 18	46,044 00	388,615 65	579,372 68
1891.	91,674 82	29,607 24	2 59	384 51	3,171 00	339,090 65	596,859 75
1892.	83,607 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,508 65
1893.	89,769 29	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894.	106,406 98	31,565 97	1 91	371 38	132,694 00	525,989 06	745,545 38
1895.	105,941 08	32,398 50	2 29	363 70	69,809 34	544,327 72	704,547 46
1896.	105,941 08	32,820 96	2 17	363 70	36,233 05	600,050 00	777,356 06
1897.	102,292 07	34,156 32	2 04	359 64	56,038 10	613,600 00	855,516 74
1898.	109,701 01	36,581 04	2 18	365 81	31,496 12	629,000 00	867,690 37
1899.	126,624 88	39,147 12	2 36	372 83	41,823 37	664,050 00	913,719 13
1900.	123,198 97	39,438 68	2 50	365 17	52,409 33	701,150 00	906,500 35
1901.	144,019 16	42,890 65	2 67	360 42	53,881 49	720,300 00	1,009,264 73
1902.	129,881 74	44,306 84	2 61	354 45	49,076 63	778,275 00	1,068,979 87
1903.	169,680 40	48,283 55	3 12	371 41	35,200 11	789,200 00	1,111,309 60
1904.	163,065 40	49,029 81	2 74	350 21	33,853 86	806,800 00	1,136,398 34
1905.	154,654 41	51,904 56	2 66	350 71	45,328 21	822,650 00	1,173,110 25
1906. ³	210,042 96	69,241 83	3 02	430 07	93,113 78	892,765 00	1,296,165 17
1907.	193,762 35	67,994 40	2 94	352 30	59,984 15	934,750 00	1,316,723 80
1908.	250,720 78	93,259 40	3 39	388 58	55,337 87	1,004,500 00	1,411,753 65
1909.	275,849 53	110,281 15	3 64	402 35	39,397 28	1,028,350 00	1,448,510 07

¹ The general expenses are the running expenses of the institution, not including salaries.² The special expenses include new buildings and improvements.³ This year includes fourteen months.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$15,542 20
Produce of farm on hand,	8,971 78
Carriage and agricultural implements,	11,205 78
Machinery and mechanical fixtures,	138,240 00
Beds and bedding, inmates' department,	46,123 84
Other furniture, etc., inmates' department,	71,930 84
Personal property, superintendent's department,	30,537 06
Ready-made clothing,	12,163 63
Dry goods,	3,098 10
Provisions and groceries,	6,697 85
Drugs and medicines,	2,244 39
Fuel,	8,329 60
Library,	3,700 00
Real estate:—	
Buildings,	\$1,029,350 00
Land,	60,375 00
	<hr/> 1,089,725 00
	<hr/> \$1,448,510 07

This is to certify that the foregoing list is a true schedule and appraisal of the personal property and real estate at the State Infirmary at Tewksbury, Mass., belonging to the Commonwealth, Nov. 30, 1909.

(Signed) CHARLES H. LITTLEFIELD.

COMMONWEALTH OF MASSACHUSETTS.

ESSEX, SS.

LAWRENCE, Dec. 10, 1909.

Then personally appeared the above-named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed) NEWTON P. FOYE,
Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at the State Infirmary.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	1,700 00
First assistant physician, per year,	1,700 00
Assistant physician, per year,	1,400 00
Assistant physicians (3), per year,	1,000 00
Pathologist, per year,	1,000 00
Assistant physician, per year,	800 00
Assistant physicians (3), per year,	600 00
Pharmacist, per year,	600 00
Clerk and steward, per year,	1,957 02
Stenographers (3), per week,	\$6 90 to 8 05
Office assistant, per week,	8 05
Record clerk and assistant, per week,	6 90
Housekeeper, per week,	5 75
Superintendent of nurses, per year,	900 00
Night superintendents of nurses (2), per week,	8 05
Assistant superintendents of nurses (2), per week,	8 05
Head nurses (12), per week,	8 05
Nurses (124), per week,	\$4 60 and 5 75
Supervisors (8), per week,	
Attendants (9), per week,	\$5 75 to 6 90
Matrons (16), per week,	4 60 to 5 75
Dietitians (3), per week,	8 05
School teacher, per week,	5 75
Baker, per week,	16 15
Receiving officer, per week,	13 85
Housemaids (2), per week,	1 38
Chief engineer, per year,	1,400 00
Assistant chief engineers (2), per week,	17 30
Electricians (5), per week,	\$13 85 to 15 00
Firemen (15), per week,	11 50
Carpenters (2), per week,	\$16 15 to 25 80
Steamfitters (2), per week,	15 00
Helpers (3), per week,	2 35
Blacksmith, per week,	10 35
Baker's assistant, per week,	5 75
Coach driver, per week,	2 80
Farmer, per week,	16 11
Herdsmen (2), per week,	6 90
Stable men (2), per week,	\$6 90 to 9 25
Farm laborers (27), per week,	8 05
Gardener,	10 25

STATEMENT No. 1.

Number in hospital Dec. 1, 1908,	2,085
Admitted during the year,	5,534
Discharged during the year,	5,485
Supported during the year,	7,619
Deaths during the year,	620
Births during the year,	181
Weekly average,	2,073
Present number,	2,134

Of the 5,534 admitted during the twelve months ending Nov. 30, 1909, there were from: —

Boston,	3,556
Lowell,	294
Tewksbury,	243
Births,	181
Lawrence,	168
Springfield,	84
Lynn,	70
Danvers State Hospital,	68
Cambridge and Worcester, 60 each,	120
State Farm,	57
Salem,	40
Worcester State Hospital,	38
Haverhill,	31
New Bedford,	28
Chelsea,	23
Fitchburg,	20
Somerville and Attleborough, 19 each,	38
Malden,	18
Holyoke,	17
Reformatory Prison for Women (Sherborn),	16
Chicopee,	15
Peabody and Pittsfield, 13 each,	26
Northampton and State Industrial School, 12 each,	24
Everett,	11
Warren and Revere, 10 each,	20
Woburn and State Colony for Insane, 9 each,	18
Waltham,	8
Newton, Southbridge, Webster, Watertown, Maynard and Adams, 7 each,	42
Westfield, Quincy, North Adams, Newburyport, Winchester, Andover, Ayer, Athol, Leominster and boarding out, 6 each,	60
Wakefield, Arlington, Billerica, Gardner, North Attleborough and Northbridge, 5 each,	30

Weymouth, Wilbraham, Marlborough, Douglas, Framingham, Gloucester, Uxbridge, Fall River, Norwood, Ipswich and Prison Camp (Rutland), 4 each,	44
Westborough State Hospital, Medford, Milford, Methuen, Amesbury, Acton, Brookline, Clinton, Chelmsford, Dedham, Hudson, Hyde Park, Ware, Palmer, Wilmington, Westford, Winchendon, Rock- port and Reading, 3 each,	57
Ludlow, Belmont, Blackstone, Franklin, Greenfield, Hardwick, North Reading, Stoughton, Stoneham, Williamstown, West Newton, Whitman, Westborough, Taunton State Hospital and Walpole, 2 each,	30
Agawam, Buckland, Brimfield, Dracut, Dudley, Foxborough, Great Barrington, Lancaster, Lincoln, Mansfield, Marblehead, Norwell, Pepperell, Rockland, South Framingham, Sutton, Southwick, Wayland, Wales, West Brookfield, Brockton, Burling- ton, Concord, Ashby, Easthampton, Georgetown, Holliston, Hinsdale, Lexington, Massachusetts School for Feeble-minded (Waverley), Monson, Natick, North Blandon, Plymouth, Rut- land, Swampscott, Saugus, Sheffield and Sudbury, 1 each, . . .	39
Total,	5,534

The following table shows the number admitted each month,
sex and age: —

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1908.												
December,	598	501	97	43	21	72	118	148	117	62	14	3
1909.												
January,	495	395	100	43	27	80	85	119	77	47	15	2
February,	426	299	127	46	17	75	77	96	77	28	10	—
March,	445	325	120	40	23	92	78	98	63	33	16	2
April,	416	323	93	46	17	60	67	86	79	50	8	3
May,	362	286	76	33	26	58	68	61	66	37	11	2
June,	420	313	107	40	21	83	67	81	64	42	20	2
July,	374	291	83	43	22	52	64	81	55	44	12	1
August,	349	267	82	29	13	60	57	81	56	33	14	6
September,	430	299	131	43	15	52	82	95	81	45	16	1
October,	402	309	93	34	14	59	66	77	73	62	15	2
November,	817	578	239	90	106	122	136	158	118	70	15	2
Totals,	5,534	4,186	1,348	530	322	865	965	1,181	926	553	166	26

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,522	Norway,	12
Massachusetts,	1,367	Armenia and California, 10	
British Provinces,	572	each,	20
England,	268	Ohio,	7
New York,	205	South Carolina, District of	
Russia,	174	Columbia and China, 6 each,	18
Italy,	164	Belgium, Wisconsin, Georgia,	
Maine,	162	Alabama, Barbadoes and	
Scotland,	98	at sea, 5 each,	30
New Hampshire,	92	Portugal, Denmark, Iowa,	
Rhode Island and Connecti-		Florida and Kentucky, 4	
cut, 68 each,	136	each,	20
Sweden,	64	Hungary, Australia, Bulgaria	
Pennsylvania,	57	and Maryland, 3 each,	12
Austria,	55	Cape de Verde Islands, Spain,	
Vermont,	53	Missouri, Wales, Minnesota,	
Germany,	50	Colorado, Western Islands,	
Turkey,	43	Lithuania, Texas, Indiana	
Poland and Greece, 41 each,	82	and Long Island, 2 each,	22
Finland,	26	United States, Mississippi,	
Virginia,	24	West Virginia, Tennessee,	
Syria and North Carolina,		Switzerland, Cuba, Mexico,	
23 each,	46	Siberia, South America,	
Azores and unknown, 22 each,	44	Algeria, East Indies, Ma-	
New Jersey,	16	cedonia, Louisiana, Egypt,	
France,	15	Palestine, South and Indian	
West Indies and Michigan,		Territory, 1 each,	17
14 each,	28		
Illinois,	13		
			5,534

STATEMENT No. 3.

Cash Disbursements.

Salaries, wages and labor (pay roll),	\$116,281 15
Food:—	
Butter, 21,453 pounds,	\$6,436 14
Butterine, 72,600 pounds,	11,554 07
Beans,	3,356 71
Bread and crackers,	110 96
Cereals, rice, meal, etc.,	3,400 68
Cheese,	127 71

Amounts carried forward, \$24,986 27 \$116,281 15

<i>Amounts brought forward,</i>	\$24,986 27	\$116,281 15
Eggs, 37,250 dozen,	9,861 80	
Flour, 3,580 barrels,	21,003 66	
Fish,	5,458 43	
Fruit,	1,406 92	
Meats,	25,366 08	
Milk,	9,532 25	
Molasses and syrup,	1,159 53	
Sugar, 71,734 pounds,	3,869 03	
Tea, coffee and cocoa,	2,433 07	
Vegetables,	2,729 98	
Sundries,	4,775 86	
	<hr/>	112,582 88
Clothing and clothing material:—		
Boots, shoes and rubbers,	\$7,446 16	
Clothing,	12,165 39	
Dry goods for clothing, and small wares,	7,303 33	
Furnishing goods,	999 68	
Hats and caps,	456 69	
Leather and shoe findings,	561 67	
Sundries,	664 03	
	<hr/>	29,596 95
Furnishings:—		
Beds, bedding, table linen, etc.,	\$11,574 54	
Brushes, brooms, etc.,	1,025 07	
Carpets, rugs, etc.,	247 60	
Crockery, glassware, cutlery, etc.,	1,335 33	
Furniture and upholstery,	733 17	
Kitchen furnishings,	2,619 19	
Wooden ware, buckets, pails, etc.,	190 54	
Sundries,	792 11	
	<hr/>	18,517 55
Heat, light and power:—		
Coal, 6,715 tons,	\$25,234 45	
Oil,	799 04	
Gas,	461 70	
Sundries,	1,123 86	
	<hr/>	27,619 05
Repairs and improvements:—		
Bricks,	\$381 28	
Cement, lime and plaster,	375 24	
Doors, sashes, etc.,	41 76	
Electrical work and supplies,	1,249 64	
	<hr/>	
<i>Amounts carried forward,</i>	\$2,047 92	\$304,597 58

<i>Amounts brought forward,</i>	\$2,047 92	\$304,597 58
Hardware,	4,245 66	
Lumber,	4,967 18	
Machinery, etc.,	2,822 91	
Paints, oils, glass, etc.,	4,629 61	
Plumbing and steam-fitting supplies,	7,055 51	
Roofing and materials,	188 86	
Mechanics and laborers (not on pay roll),	1,227 75	
Sundries,	8,139 02	

 35,324 42

Farm, stable and grounds:—

Blacksmith and supplies,	\$111 93
Carriages, wagons and repairs,	539 55
Fertilizers, vines, seeds, etc.,	1,393 99
Hay, grain, etc.,	8,713 62
Harness and repairs,	501 78
Horses,	550 00
Cows,	515 00
Other live stock,	585 00
Labor (not on pay roll),	24 00
Tools, farm machines, etc.,	1,405 49
Sundries,	492 81

 14,833 17

Miscellaneous:—

Books, periodicals, etc.,	\$196 36
Chapel services and entertainments,	568 15
Freight, expressage and transportation,	11,790 78
Funeral expenses,	539 00
Gratuities,	95 41
Hose, etc.,	62 67
Labor (not on pay roll),	159 58
Manual training supplies,	68 85
Medicines and hospital supplies,	14,408 93
Medical attendance, nurses, etc. (extra),	546 40
Postage,	483 47
Printing and printing supplies,	877 58
Return of runaways,	6 78
Soap and laundry supplies,	3,058 16
Stationery and office supplies,	1,157 90
School books and school supplies,	26 07
Travel and expenses (officials),	303 20
Telephone and telegraph,	473 64
Tobacco,	1,728 75
Sundries,	823 83

 37,375 51

 \$392,130 68

Under chapter 101, Acts of 1909, there was appropriated for current expenses and salaries the sum of \$394,000.

Expended under this appropriation during the year,	\$392,130 68
Balance unexpended,	1,869 32

\$394,000 00

STATEMENT No. 4.

Products of Farm and Garden.

128 tons English hay.	888 bushels potatoes.
13 tons meadow hay.	208 bushels beets.
5 tons rowen.	127 bushels carrots.
58 tons green fodder.	298 bushels turnips.
10 tons dry fodder.	410 bushels mangel-wurzels.
457 tons ensilage.	78 bushels parsnips.
1,300 tons ice.	3,616 pounds summer squash.
226 barrels apples.	7,550 pounds winter squash.
8 bushels peaches.	14,216 heads cabbage.
1,840 cantaloupes.	67 heads cauliflower.
1,046 watermelons.	27 bushels dandelions.
4,293 quarts strawberries.	159 bushels greens.
1,075 pounds rhubarb.	35 bushels spinach.
311 bunches asparagus.	711 bunches radishes.
256 bushels pease.	40 bunches salsify.
89 bushels string beans.	30 bushels parsley.
138 bushels shell beans.	5 bushels mint.
80 bushels lima beans.	3 bushels peppers.
104 bushels sweet corn.	57 pounds horse radish.
403 bushels tomatoes.	2,054 cucumbers.
508 bushels onions.	3,981 heads lettuce.
10 bushels watercress.	1,422 heads celery.

Meats, etc., slaughtered from the stock of the farm amounted to: —

4,477 pounds beef.	1,101 pounds poultry.
20,424 pounds pork.	464 pounds hides.

Dairy Products.

37,130 gallons milk.	2,694 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Special Appropriations.

Of the appropriation made in 1906 for the construction of a hospital ward there was an unexpended balance of \$5,332.83.

Expended under this appropriation during the year,	\$5,332 22
Balance unexpended,	61
	<hr/>
	\$5,332 83

Of the appropriation made in 1906 there was an unexpended balance of \$1,011.12.

Expended under this appropriation during the year,	\$1,010 75
Balance unexpended,	27
	<hr/>
	\$1,011 02

Of the appropriation made in 1907 for the construction of a consumptives' ward there was an unexpended balance of \$478.30.

Expended under this appropriation during the year,	\$468 94
Balance unexpended,	9 36
	<hr/>
	\$478 30

Of the appropriation made in 1907 for the construction of a children's ward there was an unexpended balance of \$9,674.33.

Expended under this appropriation during the year,	\$8,259 42
Balance unexpended,	1,414 91
	<hr/>
	\$9,674 33

Under chapter 103, Resolves of 1907, there was appropriated for the extension to kitchen the sum of \$18,000.

Expended under this appropriation during the year,	\$15,330 64
Balance unexpended,	2,669 36
	<hr/>
	\$18,000 00

Under chapter 522, Acts of 1909, there was appropriated for a men's consumptive hospital the sum of \$20,500.

Expended under this appropriation during the year,	\$512 50
Balance unexpended,	19,987 50
	<hr/>
	\$20,500 00

Under chapter 522, Acts of 1909, there was appropriated for a women's consumptive hospital the sum of \$14,500.

Expended under this appropriation during the year,	\$361 25
Balance unexpended,	14,138 75
	<hr/>
	\$14,500 00

Under chapter 522, Acts of 1909, there was appropriated for a nurses' home the sum of \$21,300.

Expended under this appropriation during the year,	\$534 75
Balance unexpended,	20,765 25
	<hr/>
	\$21,300 00

Under chapter 522, Acts of 1909, there was appropriated for additions to heating and lighting plant and furnishing certain new buildings the sum of \$35,000.

Expended under this appropriation during the year,	\$4,795 87
Balance unexpended,	30,204 13
	<hr/>
	\$35,000 00

Under chapter 107, Resolves of 1909, there was appropriated for addition to laundry the sum of \$8,000.

Expended under this appropriation during the year,	\$2,790 94
Balance unexpended,	5,209 06
	<hr/>
	\$8,000 00

Income received from all sources, \$1,398 08
The above income paid to State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

JOHN B. TIVNAN,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOS. A. SMART,
EMERY M. LOW,

Trustees.

INFIRMARY STATISTICS.

Maternity Table.

MONTHS.	Total of Births.	Males.	Females.	STILL-BIRTHS.		LIVING BIRTHS.		Twins.	BIRTHPLACE OF MOTHERS.					
				Males.	Females.	Males.	Females.		United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
1908.														
December, . . .	12	6	6	1	—	5	6	—	5	1	1	3	2	12
1909.														
January, . . .	18	11	7	—	—	11	7	—	4	—	3	4	7	18
February, . . .	19	7	12	—	—	7	12	1	7	4	—	2	5	18
March, . . .	18	10	8	—	—	10	8	—	4	9	—	4	1	18
April, . . .	19	8	11	1	2	7	9	—	6	3	2	4	4	19
May, . . .	14	7	7	1	1	6	6	—	4	2	—	6	2	14
June, . . .	18	6	12	—	—	6	12	—	8	4	—	5	1	18
July, . . .	17	11	6	1	—	10	6	—	7	3	—	3	4	17
August, . . .	13	7	6	1	1	6	5	—	4	3	—	4	2	13
September, . . .	13	8	5	—	—	8	5	—	4	3	1	—	5	13
October, . . .	17	8	9	1	—	7	9	—	5	2	—	3	7	17
November, . . .	14	5	9	1	—	4	9	—	5	3	—	4	2	14
Totals, . . .	192	94	98	7	4	87	94	1	63	37	7	42	42	191

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
GENERAL DISEASES.								
Adiposis dolorosa,	1	—	1	—	—	—	—	1
Anæmia, pernicious,	1	1	—	—	—	—	1	—
Anæmia, secondary,	6	3	3	—	5	1	—	—
Anæmia, splenic,	1	1	—	—	—	1	—	—
Arthritis, deformans,	10	4	6	—	3	3	1	3
Arthritis, gonorrhœal,	32	29	3	5	23	1	—	3
Chlorosis,	1	—	1	—	—	—	—	1
Diabetes mellitus,	5	5	—	—	3	—	1	1
Diphtheria,	40	15	25	40	—	—	—	—
Goiter, exophthalmic,	1	1	—	—	—	1	—	—
Influenza, acute,	8	6	2	7	1	—	—	—
Influenza, chronic,	1	—	1	—	1	—	—	—
Leprosy,	1	1	—	—	—	1	—	—
Leukæmia, myelogenous,	1	1	—	—	—	—	1	—
Malaria, tertian,	7	6	1	4	1	1	—	1
Malaria, quotidian,	1	1	—	1	—	—	—	—
Malnutrition,	13	10	3	—	3	1	5	4
Marasmus,	4	3	1	—	—	—	4	—
Myalgia,	28	25	3	17	8	1	—	2
Myxœdema,	1	1	—	—	1	—	—	—
Osteo-arthritis,	5	5	—	—	2	3	—	—
Pertussis,	59	29	30	52	—	—	2	5
Rachitis,	5	2	3	—	3	2	—	—
Rheumatism, acute articular,	31	26	5	14	13	—	—	4
Rheumatism, chronic,	70	52	18	—	43	5	—	22
Rheumatic purpura,	1	1	—	—	—	—	—	1
Rheumatism, subacute,	9	6	3	—	9	—	—	—
Sapræmia,	1	—	1	—	—	—	1	—
Scarlet fever,	1	1	—	1	—	—	—	—
Septicæmia,	3	3	—	—	—	—	3	—
Syphilis, hereditary,	16	5	11	—	3	2	10	1
Syphilis, malignant,	1	1	—	—	—	—	1	—
Syphilis, primary,	5	5	—	—	4	1	—	—
Syphilis, secondary,	94	60	34	—	74	4	—	16
Syphilis, tertiary,	75	55	20	—	60	4	—	11
Torticollis,	1	1	—	—	—	1	—	—
Tuberculosis, acute miliary,	5	5	—	—	—	—	5	—
Tuberculosis, general,	13	7	6	—	1	—	12	—
Typhoid fever,	8	7	1	5	—	—	—	3
Typhoid fever, convalescent,	5	4	1	5	—	—	—	—
Varicella,	1	1	—	1	—	—	—	—
DISEASES OF NERVOUS SYSTEM.								
<i>Diseases of brain and membranes: —</i>								
Acromegaly,	1	1	—	—	—	—	—	1
Cerebral syphilis,	5	3	2	—	1	2	1	1
Cerebral tumor,	7	2	5	—	—	2	2	3
General paralysis,	3	2	1	—	—	2	1	—
Hemiplegia,	40	27	13	—	15	6	—	19
Hydrocephalus,	1	1	—	—	—	—	—	1
Meningitis, tuberculous,	7	5	2	—	—	—	7	—
Paralysis, 3d and 4th cranial nerves,	1	1	—	—	1	—	—	—
<i>Diseases of spinal cord and nerves: —</i>								
Amyotrophic lateral sclerosis,	2	2	—	—	—	—	1	1
Caisson disease,	1	1	—	—	1	—	—	—
Friedreich's ataxia,	1	1	—	—	—	—	—	1
Locomotor ataxia,	23	19	4	—	2	9	1	11
Myelitis, transverse,	4	4	—	—	1	—	1	2
Neuritis, multiple,	28	22	6	8	18	—	1	1
Paralysis, musculo-spiral,	4	4	—	2	2	—	—	—
Paraplegia, ataxic,	2	2	—	—	—	2	—	—
Paraplegia, spastic,	2	2	—	—	1	—	—	1
Poliomyelitis, chronic anterior,	4	4	—	—	—	3	—	1
Sciatica,	9	8	1	3	4	—	—	2
Sclerosis, disseminated,	5	5	—	—	—	4	—	1
Tic douloureux,	1	1	—	—	1	—	—	—

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF NERVOUS SYSTEM — <i>Con.</i>								
<i>Functional diseases of nervous system: —</i>								
Chorea,	6	3	3	—	—	3	—	3
Chorea, Huntington's,	1	1	—	—	—	—	—	1
Epilepsy,	28	17	11	—	—	23	—	5
Hypochondriasis,	1	1	—	—	1	—	—	—
Hysteria,	3	1	2	—	2	1	—	—
Neurasthenia,	10	7	3	1	5	3	—	1
Paralysis agitans,	4	3	1	—	2	—	—	2
<i>Diseases of intellect: —</i>								
Feeble-minded,	18	10	8	—	—	15	—	3
Insane, unclassified,	59	33	26	—	—	54	—	5
DISEASES OF CIRCULATORY SYSTEM.								
<i>Diseases of heart: —</i>								
Acute dilatation,	1	1	—	—	—	—	1	—
Aortic insufficiency,	21	19	2	—	8	4	7	2
Aortic stenosis,	2	2	—	—	—	2	—	—
Aortic and mitral insufficiency,	4	4	—	—	1	1	—	2
Aortic stenosis and insufficiency,	1	1	—	—	1	—	—	—
Congenital heart disease,	1	—	1	—	—	—	1	—
Endocarditis, acute,	3	1	2	—	1	—	1	1
Endocarditis, chronic,	11	10	1	—	5	2	3	1
Mitral insufficiency,	100	82	18	—	62	9	8	21
Mitral stenosis,	4	4	—	—	2	2	—	—
Mitral stenosis and insufficiency,	4	4	—	—	2	—	—	2
Myocarditis,	38	31	7	—	17	5	9	7
Pericarditis,	2	2	—	—	2	—	—	—
Pericarditis with effusion,	1	1	—	—	—	1	—	—
<i>Diseases of arteries and veins: —</i>								
Aneurism, aortic,	1	1	—	—	—	—	—	1
Arteriosclerosis,	252	222	30	—	83	78	38	53
Embolism, cerebral,	1	—	1	—	—	—	1	—
Embolism, iliac and femoral arteries,	1	1	—	—	—	—	1	—
Embolism, pulmonary,	1	1	—	—	—	—	1	—
Hemorrhage, cerebral,	24	16	8	—	1	—	14	9
Phlebitis,	2	1	1	—	—	—	—	2
Thrombosis, cerebral,	2	2	—	—	1	—	1	—
Varicose veins,	128	121	7	24	25	62	—	17
DISEASES OF RESPIRATORY SYSTEM.								
<i>Diseases of nose, larynx and bronchi: —</i>								
Asthma, bronchial,	31	26	5	—	21	2	—	8
Bronchitis, acute,	140	130	10	110	19	—	—	11
Bronchitis, chronic,	53	47	6	—	35	10	—	8
Coryza,	12	11	1	9	3	—	—	—
Œdema, glottis,	1	1	—	—	—	—	1	—
Papilloma of larynx,	1	1	—	—	—	—	—	1
Rhinitis, atrophic,	4	4	—	—	1	2	—	1
<i>Diseases of lungs: —</i>								
Abscess,	1	1	—	—	—	—	1	—
Cancer,	1	—	1	—	—	—	1	—
Emphysema,	4	4	—	—	3	1	—	—
Phthisis,	1,030	873	157	40 ¹	403	100	187	300
Pneumonia, broncho,	27	17	10	6	—	—	15	6
Pneumonia, lobar,	38	26	12	14	—	—	24	—
Pulmonary hemorrhage,	1	—	1	—	—	—	1	—
<i>Diseases of pleura: —</i>								
Empyema,	6	5	1	2	1	—	2	1
Pleurisy, acute,	14	12	2	7	4	—	—	3
Pleurisy, chronic,	24	24	—	—	18	6	—	—
Pleurisy with effusion,	4	3	1	2	2	—	—	—

¹ Six apparently cured, 34 arrested.

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF DIGESTIVE SYSTEM.								
<i>Diseases of fauces and pharynx: —</i>								
Abscess, peritonsillar,	3	3	—	2	—	—	1	—
Nasopharyngitis,	3	3	—	—	3	—	—	—
Pharyngitis, acute,	8	5	3	7	—	—	—	1
Pharyngitis, chronic,	4	4	—	—	2	—	—	2
Stomatitis, acute,	6	3	3	5	—	—	—	1
Tonsillitis, follicular,	14	12	2	14	—	—	—	—
Tonsillitis, chronic hypertrophic,	26	14	12	11	2	12	—	1
<i>Diseases of stomach: —</i>								
Gastritis, acute,	13	10	3	9	2	—	—	2
Gastritis, alcoholic,	17	17	—	14	1	—	—	2
Gastritis, chronic,	6	5	1	—	5	—	—	1
Ulcer,	3	—	3	2	—	—	—	1
<i>Diseases of intestines: —</i>								
Constipation,	17	15	2	12	5	—	—	—
Catarrhal jaundice,	5	3	2	2	2	—	—	1
Enteritis, acute,	66	52	14	55	—	—	8	3
Enteritis, chronic,	4	3	1	—	—	—	3	1
Enteritis, tuberculous,	1	1	—	—	1	—	—	—
Gastro-enteritis,	5	3	2	4	—	—	—	1
Ileo-colitis, acute,	31	13	18	12	—	—	19	—
Ileo-colitis, chronic,	1	—	1	—	—	—	1	—
Indigestion, intestinal,	1	1	—	1	—	—	—	—
Tænia soleum,	1	1	—	1	—	—	—	—
<i>Diseases of liver and ducts: —</i>								
Cholecystitis,	2	2	—	2	—	—	—	—
Cholelithiasis,	1	—	1	—	—	—	—	1
Cirrhosis,	10	9	1	—	4	—	2	4
<i>Diseases of peritoneum: —</i>								
Peritonitis, general,	2	2	—	—	—	—	2	—
Peritonitis, pelvic,	4	1	3	1	1	—	2	—
Peritonitis, tuberculous,	3	2	1	—	1	—	2	—
Tabes mesenterica,	1	1	—	—	—	—	1	—
DISEASES OF URINARY SYSTEM.								
<i>Diseases of kidney: —</i>								
Glycosuria,	1	1	—	—	—	—	—	1
Movable kidney,	1	—	1	—	—	—	—	1
Nephritis, acute,	7	7	—	2	2	—	3	—
Nephritis, chronic,	58	50	8	—	22	5	24	7
Nephritis, chronic diffuse,	9	7	2	—	6	—	3	—
Nephritis, chronic interstitial,	17	15	2	—	8	4	3	2
Nephritis, chronic parenchymatous,	1	1	—	—	—	—	1	—
Pyelo-nephritis,	2	—	2	1	—	—	1	—
Uræmia,	4	4	—	—	—	—	4	—
<i>Diseases of bladder: —</i>								
Cystitis, acute,	3	2	1	—	2	—	—	1
Cystitis, chronic,	17	14	3	—	8	2	—	7
Cystitis, tuberculous,	1	1	—	—	1	—	—	—
Enuresis,	3	2	1	1	—	1	—	1
Extrophy of bladder,	2	2	—	—	—	2	—	—
DISEASES OF WOMEN.								
<i>Diseases of uterus: —</i>								
Amenorrhœa,	2	—	2	2	—	—	—	—
Dysmenorrhœa,	2	—	2	—	2	—	—	—
Prolapse,	1	—	1	—	—	—	—	1
Retroversion,	1	—	1	1	—	—	—	—
<i>Diseases of pregnancy: —</i>								
Eclampsia,	3	—	3	3	—	—	—	—
Puerperal fever,	1	—	1	1	—	—	—	—

TABLE OF DISEASES. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF SKIN.								
Acne,	10	8	2	4	3	2	—	1
Dermatitis, exfoliativa,	1	1	—	—	—	1	—	—
Dermatitis, simplex,	4	4	—	4	—	—	—	—
Dermatitis, venenata,	6	6	—	5	—	1	—	—
Eczema, acute,	11	7	4	7	2	—	—	2
Eczema, chronic,	39	31	8	—	28	—	—	11
Erysipelas,	3	1	2	—	1	—	1	—
Erysipelas, facial,	9	7	2	7	—	—	—	2
Furunculosis,	27	26	1	18	9	—	—	—
Herpes, progenitalis,	1	1	—	1	—	—	—	—
Herpes zoster,	4	3	1	4	—	—	—	—
Impetigo contagiosa,	20	15	5	15	4	—	—	1
Lupus, facial,	4	3	1	3	—	—	—	1
Pediculi capitis,	15	6	9	15	—	—	—	—
Pediculi corporis,	50	44	6	46	—	—	—	4
Pruritis ani,	1	1	—	1	—	—	—	—
Psoriasis,	25	21	4	3	18	2	—	2
Scabies,	61	40	21	54	—	—	—	7
Sebaceous cyst,	1	1	—	1	—	—	—	—
Tinea, circinata,	4	1	3	4	—	—	—	—
Tinea, favosa,	1	1	—	—	—	—	—	1
Tinea, sycosis,	4	4	—	4	—	—	—	—
Tinea, versicolor,	3	3	—	1	2	—	—	—
POISONING.								
Alcoholism,	275	247	28	269	4	—	2	—
Cantharides, acute,	1	1	—	1	—	—	—	—
Delirium tremens,	13	13	—	10	—	—	3	—
Morphinism,	14	11	3	—	9	2	—	3
Plumbism,	3	3	—	2	1	—	—	—
MEDICAL, UNCLASSIFIED.								
Debility,	9	4	5	4	3	—	—	2
Hemorrhage, new born,	1	—	1	—	—	—	1	—
Hemorrhage, internal,	1	—	1	—	—	—	1	—
Inanition, acute,	17	10	7	—	—	—	17	—
Living births,	131	87	94	168	—	—	—	13
No disease,	356	284	72	356	—	—	—	—
Parturition,	191	—	191	177	—	—	—	14
Parturition, convalescent,	31	—	31	31	—	—	—	—
Pregnancy,	222	—	222	191	—	15	—	16
Premature birth,	1	—	1	—	—	—	1	—
Retained placenta,	1	—	1	—	—	—	—	1
Sanility,	8	7	1	—	—	4	—	4
Total medical,	4,873	3,487	1,386	1,951	1,203	502	486	731

TABLE OF DISEASES. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES.								
<i>Diseases of digestive system: —</i>								
Abscess, ischio-rectal,	9	7	2	6	1	—	—	2
Appendicitis,	2	1	1	2	—	—	—	—
Cancer, intestine,	2	1	1	—	—	—	2	—
Cancer, liver,	5	5	—	—	—	1	4	—
Cancer, œsophagus,	2	1	1	—	—	—	1	1
Cancer, peritoneum,	2	—	2	—	—	—	—	—
Cancer, rectum,	1	1	—	—	—	—	1	—
Cancer, stomach,	6	4	2	—	—	1	5	—
Cancer, tongue,	2	2	—	—	—	1	1	—
Epithelioma, lip,	8	8	—	—	2	3	1	2
Fistula, faecal,	2	1	1	1	—	1	—	—
Fistula, anal,	15	15	—	7	3	4	—	1
Hernia, femoral,	2	1	1	1	—	—	—	1
Hernia, inguinal,	106	105	1	31	2	56	—	17
Hernia, umbilical,	4	3	1	—	3	—	—	1
Hernia, ventral,	6	5	1	3	—	3	—	—
Hemorrhoids,	26	23	3	13	10	2	—	1
Prolapse rectum,	1	1	—	—	—	—	—	1
Sarcoma, abdominal,	1	1	—	—	—	—	1	—
Stricture, œsophagus,	1	1	—	—	1	—	—	—
<i>Diseases of absorbent system: —</i>								
Adenitis, inguinal,	21	20	1	16	5	—	—	—
Adenitis, tuberculous,	17	10	7	6	3	3	—	5
Cellulitis, arm,	1	1	—	—	1	—	—	—
Cellulitis, leg,	2	2	—	1	1	—	—	—
Lymphomata malignant,	1	—	1	—	—	—	1	—
<i>Diseases and injuries of skin: —</i>								
Burns,	18	17	1	13	3	—	—	2
Frost bite, foot,	8	8	—	8	—	—	—	—
Frost bite, face,	1	1	—	1	—	—	—	—
Frost bite, hand,	1	1	—	—	1	—	—	—
<i>Diseases of male and female genito-uri- nary organs: —</i>								
Abscess, periurethral,	1	1	—	—	1	—	—	—
Abscess, scrotal,	3	3	—	3	—	—	—	—
Abscess, vulvo-vaginal,	1	—	1	—	—	—	—	1
Adeno-cystoma, ovarian,	1	—	1	—	—	—	—	1
Balanitis,	1	1	—	—	1	—	—	—
Cancer, penis,	1	1	—	—	—	—	1	—
Cancer, perineum,	1	—	1	—	—	—	1	—
Cancer, prostate,	1	1	—	—	—	—	—	1
Cancer, uterus,	6	—	6	—	—	—	4	2
Chaneroids,	71	61	10	36	14	12	—	9
Endocervicitis,	1	—	1	1	—	—	—	—
Endometritis,	3	—	3	1	—	1	—	1
Epididymitis, gonorrhœal,	7	7	—	4	2	—	—	1
Epididymitis, tuberculous,	1	1	—	—	1	—	—	—
Erosion, cervix,	1	—	1	1	—	—	—	—
Fibroids, uterus,	4	—	4	2	—	1	—	1
Gleet,	4	4	—	—	3	—	—	1
Gonorrhœa,	112	80	32	66	35	4	—	7
Hydrocele,	18	18	—	6	5	4	—	3
Hydrocele of cord,	1	1	—	1	—	—	—	—
Laceration, cervix,	2	—	2	1	—	1	—	—
Laceration, perineum,	8	—	8	5	2	—	—	1
Lacerated wound, penis,	1	1	—	1	—	—	—	—
Orchitis, gonorrhœal,	5	5	—	4	1	—	—	—
Orchitis, tuberculous,	1	1	—	—	1	—	—	—
Ovarian cyst,	3	—	3	2	—	—	—	1
Perineal fistula,	1	1	—	—	—	—	—	—
Phimosis,	11	11	—	10	—	1	—	—
Prostate, hypertrophied,	9	9	—	3	—	—	1	2
Prostatitis, acute,	1	1	—	—	1	—	—	—
Prostatectomy, convalescent,	1	1	—	—	—	—	—	1

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
<i>Diseases of male and female genito-uri-</i>								
<i>nary organs — Con.</i>								
Salpingitis,	5	—	5	5	—	—	—	—
Stricture, urethra,	18	18	—	2	9	4	—	3
Testicle, undescended,	2	2	—	—	2	—	—	—
Urethral caruncle,	1	—	1	1	—	—	—	—
Vaginitis,	25	—	25	15	4	3	—	3
Varicocele,	10	10	—	—	2	6	—	2
Venereal warts,	2	2	—	2	—	—	—	—
<i>Diseases of female breast: —</i>								
Abscess,	4	—	4	1	1	—	—	2
Abscess, convalescent,	1	—	1	1	—	—	—	—
Adeno-fibroma,	1	—	1	1	—	—	—	—
Cancer,	7	—	7	—	1	2	1	3
<i>Diseases of eye and ear: —</i>								
Atrophy, optic nerve,	2	2	—	—	—	—	—	2
Blepharitis, chronic,	4	4	—	—	1	—	—	3
Cataract,	8	8	—	—	—	4	—	4
Conjunctivitis, acute,	34	29	5	28	2	—	—	4
Conjunctivitis, chronic,	12	9	3	—	7	2	—	3
Glaucoma,	3	2	1	—	—	1	—	2
Hordeolum,	1	1	—	1	—	—	—	—
Iridectomy, convalescent,	1	1	—	—	—	—	—	1
Iritis, rheumatic,	5	5	—	—	3	—	—	2
Iritis, syphilitic,	9	6	3	—	6	—	—	3
Keratitis,	6	6	—	—	4	1	—	1
Mastoiditis, chronic,	1	1	—	—	1	—	—	—
Ophthalmia neonatorum,	1	1	—	1	—	—	—	—
Otitis media, acute,	3	1	2	2	1	—	—	—
Otitis media, chronic,	8	6	2	—	2	2	—	4
Pterygium,	1	1	—	—	—	1	—	—
Staphyloma,	1	—	1	—	—	1	—	—
Strabismus,	3	1	2	—	—	3	—	—
Trachoma,	1	—	1	—	1	—	—	—
Ulcer, corneal,	4	1	3	1	2	—	—	1
<i>Diseases of head, neck and face: —</i>								
Abscess, alveolar,	2	2	—	2	—	—	—	—
Abscess, neck,	2	1	1	2	—	—	—	—
Adenoids,	4	3	1	3	—	1	—	—
Carbuncle of neck,	6	6	—	6	—	—	—	—
Cancer, face,	10	8	2	—	2	—	5	3
Cancer, jaw,	3	3	—	—	—	—	2	1
Cancer, larynx,	2	2	—	—	—	—	2	—
Cancer, neck,	3	3	—	—	3	—	—	—
Cellulitis, face,	1	1	—	1	—	—	—	—
Lipoma, neck,	1	1	—	1	—	—	—	—
Lipoma, scalp,	1	1	—	1	—	—	—	—
Rupture, ligamentum nuchæ,	1	1	—	—	1	—	—	—
Sarcoma, face,	1	1	—	—	—	—	1	—
Sarcoma, jaw,	2	2	—	—	—	1	1	—
Sarcoma, neck,	1	1	—	—	—	—	1	—
Sinus, jaw,	1	1	—	1	—	—	—	—
Wen, face,	2	1	1	2	—	—	—	—
Wen, neck,	1	—	1	1	—	—	—	—
<i>Diseases of spine: —</i>								
Kyphosis,	2	2	—	—	—	—	—	2
Psoas abscess,	2	2	—	—	2	—	—	—
Scoliosis,	1	—	1	—	—	—	—	1
Tuberculosis,	4	3	1	—	1	2	1	—
<i>Diseases of bones and joints: —</i>								
Ankylosis, knee,	2	2	—	—	—	—	—	2
Bursitis, knee,	4	4	—	3	1	—	—	—
Bursitis, olecranon,	2	2	—	2	—	—	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
Diseases of bones and joints — Con.								
Bursitis, sub-deltoid,	4	4	—	3	1	—	—	—
Dactylitis, syphilitic,	1	1	—	1	—	—	—	—
Genu valgum,	5	2	3	3	—	2	—	—
Genu varum,	3	1	2	1	—	—	—	2
Loose semi-lunar cartilage,	3	3	—	2	—	1	—	—
Necrosis, jaw,	2	1	1	1	1	—	—	—
Necrosis, os calcis,	1	1	—	—	1	—	—	—
Necrosis, tarsus,	4	4	—	—	1	1	—	2
Osteomyelitis, femur,	2	2	—	—	2	—	—	—
Osteomyelitis, fibula,	2	2	—	1	—	—	—	1
Osteomyelitis, tibia,	4	4	—	—	3	—	—	1
Osteo-sarcoma, femur,	1	1	—	—	—	—	—	1
Periostitis, tibia,	4	3	1	—	3	1	—	—
Sarcoma, knee,	1	1	—	—	—	—	1	—
Tuberculosis, ankle,	4	2	2	—	2	—	—	2
Tuberculosis, chest wall,	1	1	—	—	—	—	1	—
Tuberculosis, elbow,	1	1	—	—	1	—	—	—
Tuberculosis, hip joint,	4	4	—	—	3	—	1	—
Tuberculosis, knee,	7	6	1	1	4	1	—	1
Tuberculosis, radius,	1	1	—	1	—	—	—	—
Tuberculosis, shoulder,	1	1	—	—	1	—	—	—
Tuberculosis, wrist,	1	1	—	—	1	—	—	—
Diseases of trunk and extremities: —								
Abscess, axilla,	1	1	—	1	—	—	—	—
Abscess, back,	1	1	—	—	—	—	—	1
Abscess, buttock,	4	4	—	3	1	—	—	—
Carbuncle, knee,	1	1	—	1	—	—	—	—
Flat foot,	42	40	2	—	17	23	—	2
Gangrene, toe,	2	2	—	2	—	—	—	—
Hallux valgus,	8	8	—	—	1	6	—	1
Hammer toe,	1	1	—	—	—	1	—	—
Laparotomy, convalescent,	8	6	2	8	—	—	—	—
Mediastinal tumor,	2	2	—	—	—	2	—	—
Sarcoma, chest wall,	1	1	—	—	—	1	—	—
Sarcoma, forearm,	1	1	—	—	—	—	1	—
Sarcoma, groin,	2	2	—	—	—	—	2	—
Sarcoma, thigh,	1	—	1	—	—	—	1	—
Sinus, abdomen,	1	1	—	1	—	—	—	—
Sinus, elbow,	2	2	—	2	—	—	—	—
Sinus, foot,	3	3	—	1	2	—	—	—
Sinus, leg,	3	3	—	2	—	—	—	1
Sinus, shoulder,	1	1	—	1	—	—	—	—
Sinus, thigh,	1	1	—	—	—	—	—	1
Synovitis, knee,	18	14	4	6	10	—	—	2
Talipes equinovarus,	2	2	—	—	2	—	—	—
Tenosynovitis,	4	4	—	3	—	—	—	1
Ulcer, chronic,	168	150	18	51	77	4	—	36
General injuries: —								
Abrasions,	42	40	2	38	2	—	—	2
Contusions,	72	62	10	58	8	—	—	6
Injuries of head, chest and back: —								
Fracture, jaw,	2	2	—	1	1	—	—	—
Fracture, jaw, convalescent,	1	1	—	1	—	—	—	—
Fracture, ribs,	15	14	1	12	1	1	—	1
Fracture, ribs, convalescent,	6	6	—	5	1	—	—	—
Fracture, spine,	4	4	—	—	—	—	1	3
Incised wound, face,	4	4	—	4	—	—	—	—
Lacerated wound, face,	3	3	—	3	—	—	—	—
Scalp wound,	11	9	2	10	—	—	—	1
Septic wound, face,	13	12	1	10	3	—	—	—
Septic wound, head,	8	8	—	7	1	—	—	—
Strain, back,	7	6	1	5	2	—	—	—
Wound of neck (bullet),	1	1	—	—	1	—	—	—

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
<i>Injuries of upper extremities: —</i>								
Dislocation, elbow,	2	2	—	2	—	—	—	—
Dislocation, shoulder,	5	4	1	5	—	—	—	—
Dislocation, shoulder, convalescent,	4	4	—	4	—	—	—	—
Dislocation, thumb,	1	1	—	1	—	—	—	—
Fracture, carpus,	1	1	—	1	—	—	—	—
Fracture, clavicle,	6	5	1	6	—	—	—	—
Fracture, clavicle, convalescent,	2	1	1	2	—	—	—	—
Fracture, Collar,	6	3	3	6	—	—	—	—
Fracture, humerus,	1	1	—	1	—	—	—	—
Fracture, humerus, convalescent,	10	9	1	8	2	—	—	—
Fracture, metacarpal,	4	4	—	4	—	—	—	—
Fracture, radius,	2	2	—	1	1	—	—	—
Fracture, ulna,	3	3	—	2	—	—	—	1
Fracture, scapula,	1	1	—	—	1	—	—	—
Incised wound, hand,	6	6	—	4	1	—	—	1
Injury, arm,	3	3	—	2	—	1	—	—
Septic wound, arm,	5	4	1	5	—	—	—	—
Septic wound, hand,	50	47	3	47	—	—	—	3
Sprain, hand,	4	4	—	4	—	—	—	—
<i>Injuries of lower extremities: —</i>								
Amputation, leg, convalescent,	3	3	—	2	—	—	—	1
Amputation, toe, convalescent,	1	1	—	1	—	—	—	—
Fracture, femur,	7	5	2	2	—	—	—	5
Fracture, femur, convalescent,	7	6	1	5	1	—	—	1
Fracture, fibula, convalescent,	3	3	—	2	—	—	—	1
Fracture, hip, convalescent,	1	—	1	—	—	—	—	1
Fracture, metatarsal,	1	1	—	1	—	—	—	—
Fracture, Pott's,	4	4	—	1	2	—	—	1
Fracture, Pott's, convalescent,	21	21	—	14	5	—	—	2
Fracture, tarsus,	4	4	—	4	—	—	—	—
Fracture, tibia,	5	5	—	4	1	—	—	—
Fracture, tibia, convalescent,	11	11	—	7	3	1	—	—
Fracture, tibia and fibula,	2	2	—	2	—	—	—	—
Fracture, tibia and fibula, convalescent,	3	3	—	2	1	—	—	—
Fracture, femur, ununited,	3	2	1	1	—	1	—	1
Incised wound, foot,	6	6	—	5	1	—	—	—
Injury, ankle,	4	3	1	1	3	—	—	—
Injury, foot,	6	6	—	4	—	—	—	2
Injury, hip,	1	1	—	—	1	—	—	—
Injury of knee,	3	3	—	2	1	—	—	—
Septic leg,	5	4	1	5	—	—	—	—
Septic wound, foot,	34	32	2	28	3	—	—	3
Septic wound, leg,	7	6	1	5	1	—	—	1
Sprain, ankle,	24	22	2	16	7	1	—	—
Sprain, leg,	1	1	—	1	—	—	—	—
SURGICAL, UNCLASSIFIED.								
Dog bite (rabid),	10	8	2	10	—	—	—	—
Multiple sinuses,	3	3	—	—	1	—	—	2
Shock, surgical,	1	1	—	—	—	—	1	—
Total surgical,	1,621	1,367	254	822	355	181	49	214
Total medical,	4,873	3,487	1,386	1,951	1,203	502	486	731
Total medical and surgical,	6,494	4,854	1,640	2,773	1,558	683	535	945

SURGICAL OPERATIONS.

OPERATIONS.	Totals.	Well.	Relieved.	Not relieved.	Died.
OPERATIONS ON HEAD, NECK AND FACE.					
Enucleation, eyeball,	3	3	-	-	-
Excision, cancer of face,	4	1	3	-	-
Excision, cancer of orbit,	1	-	1	-	-
Excision, cancer of lip,	4	-	4	-	-
Excision, cancer of submaxillary gland,	1	-	1	-	-
Excision, cancer of neck,	4	1	3	-	-
Excision, carbuncle of neck,	2	2	-	-	-
Excision, cervical glands,	12	12	-	-	-
Excision, lipoma of scalp,	2	2	-	-	-
Excision, lipoma of neck,	1	1	-	-	-
Excision, wen,	6	6	-	-	-
Incision, abscess of scalp,	1	1	-	-	-
Incision, carbuncle of lip,	1	1	-	-	-
Plastic operation of face,	3	3	-	-	-
OPERATIONS ON MOUTH, NOSE AND THROAT.					
Adenoids removed,	17	17	-	-	-
Cleft palate repaired,	1	1	-	-	-
Excision, nasal polypi,	1	-	1	-	-
Incision, abscess of mouth,	2	1	1	-	-
Incision, peritonsillar abscess,	2	1	-	1	-
Tonsilotomy,	18	18	-	-	-
OPERATIONS ON CHEST WALL.					
Amputation, breast,	3	2	1	-	-
Incision, chest wall,	1	-	1	-	-
Excision, axillary glands,	2	1	1	-	-
Excision, carbuncle of back,	1	1	-	-	-
Excision, tumor of breast,	1	1	-	-	-
Paracentesis, pericardium,	1	-	1	-	-
Paracentesis, thorax,	25	-	21	4	-
Resection, rib,	3	-	2	1	-
ABDOMINAL OPERATIONS.					
Appendectomy,	11	11	-	-	-
Cæsarean section,	2	2	-	-	-
Cholecystostomy,	2	2	-	-	-
Gastrostomy for stricture œsophagus,	1	-	1	-	-
Gastro-enterostomy,	2	-	1	1	-
Hernia, femoral, radical cure,	3	3	-	-	-
Hernia, inguinal, radical cure,	49	48	-	1	-
Hernia, ventral, radical cure,	5	5	-	-	-
Laparotomy, exploratory,	4	2	1	1	-
Paracentesis,	9	-	9	-	-
Resection, intestine,	2	2	-	-	-
Repair, fœcal fistula,	1	1	-	-	-
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cautery, hemorrhoids,	19	19	-	-	-
Excision, fistula,	6	6	-	-	-
Incision, ischio-rectal abscess,	14	11	3	-	-
Whitehead operation, hemorrhoids,	1	1	-	-	-
OPERATIONS ON GENITO-URINARY SYSTEM.					
Circumcision,	31	31	-	-	-
Hydrocele, radical cure,	7	7	-	-	-
Hydrocele, tapped,	8	5	3	-	-
Hydrocele of cord, radical cure,	1	1	-	-	-
Incision, abscess of scrotum,	3	3	-	-	-
Incision, bubo,	16	16	-	-	-
Incision, epididymis,	1	-	1	-	-
Incision, foreskin,	2	2	-	-	-
Perineal section,	2	1	1	-	-
Prostatectomy, perineal,	2	-	2	-	-
Prostatectomy, suprapubic,	1	-	-	1	-
Removal, testes,	1	1	-	-	-
Undescended testes, radical cure,	1	1	-	-	-
Varicocele, radical cure,	1	1	-	-	-

SURGICAL OPERATIONS — Concluded.

OPERATIONS.	Totals.	Well.	Relieved.	Not relieved.	Died.
GYNÆCOLOGICAL OPERATIONS.					
Amputation, cervix uteri,	1	1	—	—	—
Colporrhaphy,	2	2	—	—	—
Dilatation and curettage of uterus,	8	7	1	—	—
Excision, venereal warts,	3	3	—	—	—
Hysterectomy,	3	3	—	—	—
Incision, abscess of pelvis,	1	—	—	1	—
Manual extraction of placenta,	1	1	—	—	—
Perineorrhaphy,	7	7	—	—	—
Salpingo-oöphorectomy,	7	7	—	—	—
Trachelorrhaphy,	10	10	—	—	—
Ventral suspension of uterus,	6	6	—	—	—
OPERATIONS ON EXTREMITIES.					
Amputation, arm,	1	1	—	—	—
Amputation, finger,	4	3	1	—	—
Amputation, thigh,	5	3	2	—	—
Amputation, stump of thigh,	2	1	1	—	—
Amputation, toe,	4	3	1	—	—
Cuneiform osteotomy, hallux valgus,	2	1	1	—	—
Curettage, bone,	3	1	2	—	—
Curettage, sinuses,	3	2	1	—	—
Excision, carbuncle of knee,	1	1	—	—	—
Excision, carpal bones,	1	—	—	1	—
Excision, head of humerus,	1	1	—	—	—
Excision, ingrowing toe nail,	2	2	—	—	—
Excision, metatarsal bones,	2	2	—	—	—
Excision, semi-lunar cartilage,	3	3	—	—	—
Excision, septic bunion,	1	1	—	—	—
Excision, sinus,	1	—	1	—	—
Excision, varicose veins,	26	25	1	—	—
Exploration of leg,	1	1	—	—	—
Exploration, ununited fracture of humerus,	1	1	—	—	—
Multiple incisions,	30	27	3	—	—
Osteotomy,	9	8	1	—	—
Plating, ununited fracture of humerus,	1	—	—	1	—
Sequestrectomy,	12	7	3	2	—
Skin graft, Thiersch,	31	25	3	3	—
Suture, fracture of patella,	1	—	1	—	—
Tenotomy, hamstrings,	1	1	—	—	—
Tenotomy, tendo Achilles,	4	3	1	—	—
MISCELLANEOUS OPERATIONS.					
Curettage, ulcer,	4	4	—	—	—
Excision, inguinal glands,	9	8	1	—	—
Incision, abscess,	68	50	15	3	—
Resection, back and neck for bullet,	1	—	—	1	—
DISLOCATIONS AND FRACTURES.					
Colles fracture (ether),	3	1	2	—	—
Dislocation, shoulder (ether),	4	4	—	—	—
Dislocation, thumb (ether),	1	1	—	—	—
Fracture, tibia and fibula (ether),	1	1	—	—	—
Fracture, femur (ether),	1	1	—	—	—
Totals,	625	498	105	22	—

TABLE OF DEATHS — *Concluded.*

[illegible]

[illegible]

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

STATISTICAL TABLES.

1. — General Statistics of the Year.

	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1908, . . .	182	479	661
Admitted within the year,	95	131	226
Viz.: by commitment,	44	34	78
by transfer,	34	91	125
from visit,	1	2	3
from visit, nominally,	7	4	11
from escape,	1	—	1
from escape, nominally, . . .	8	—	8
Whole number of cases within the year,	277	610	887
Dismissed within the year,	81	102	183
Viz.: discharged,	24	19	43
as recovered at time of leaving			
hospital,	3	1	4
as capable of self-support, . .	3	1	4
as improved,	8	9	17
as not improved,	10	8	18
died,	40	56	96
transferred,	4	16	20
escaped,	8	—	8
on visit,	5	11	16
Patients remaining Sept. 30, 1909, . .	196	508	704
Viz.: as State patients,	196	503	699
as reimbursing patients, . . .	—	5	5
Number of different persons within the			
year,	262	605	867
Number of different persons admitted, .	80	127	207
Viz.: by commitment,	44	34	78
by transfer,	34	91	125
from visit and escape,	2	2	4
Number of different persons dismissed, .	66	97	163
Persons recovered,	3	1	4
Number of different persons discharged			
as capable of self-support,	3	1	4
Daily average of patients,	201.01	480.24	681.25
Viz.: State patients,	200.26	472.17	672.43
reimbursing patients, . . . .	.75	8.07	8.82

2. — *Insane received on First and Subsequent Commitments.*

NUMBER OF ADMISSIONS.	CASES ADMITTED.		
	Males.	Females.	Totals.
First to this hospital,	44	34	78
Second to this hospital,	—	—	—
Third to this hospital,	—	—	—
Total cases,	44	34	78
Total persons,	44	34	78
Never before in any hospital for the insane, .	41	32	73

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States : —									
Massachusetts,	9	5	6	2	—	—	11	5	6
Other New England States,	4	5	4	1	2	1	5	7	5
Other States,	4	1	1	4	2	2	8	3	3
Total native,	17	11	11	7	4	3	24	15	14
Other countries : —									
Austria,	1	1	1	1	1	1	2	2	2
Canada,	5	4	4	4	4	4	9	8	8
Denmark,	2	2	2	—	—	—	2	2	2
England,	—	—	—	2	1	2	2	1	2
Finland,	1	1	1	—	—	—	1	1	1
Germany,	—	1	—	—	—	—	—	1	—
Greece,	—	—	—	1	1	1	1	1	1
Ireland,	7	11	11	12	15	12	19	26	23
Italy,	1	1	1	2	2	2	3	3	3
New Brunswick,	—	—	—	1	—	—	1	—	—
Newfoundland,	—	—	—	—	—	1	—	—	1
Nova Scotia,	1	1	2	2	1	1	3	2	3
Prince Edward Island,	—	—	—	—	1	2	—	1	2
Russia,	2	2	3	—	—	—	2	2	3
Scotland,	—	1	1	—	—	1	—	1	2
Sweden,	2	2	2	—	—	—	2	2	2
Syria,	1	—	—	—	—	—	1	—	—
Total foreign,	23	27	28	25	26	27	48	53	55
Unknown,	1	3	2	—	2	2	1	5	4
Totals,	41	41	41	32	32	32	73	73	73

4. — Residence of Insane Persons admitted by Commitment.

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Adams,	—	1	1	—	—	—	—	1	1
Attleborough,	1	1	2	—	—	—	1	1	2
Belmont,	—	1	1	—	—	—	—	1	1
Boston,	23	16	39	2	1	3	25	17	42
Cambridge,	1	—	1	—	—	—	1	—	1
Chelsea,	—	1	1	—	—	—	—	1	1
Everett,	3	—	3	—	—	—	3	—	3
Fall River,	—	2	2	—	—	—	—	2	2
Framingham,	1	—	1	—	—	—	1	—	1
Gloucester,	—	1	1	—	—	—	—	1	1
Hinsdale,	1	—	1	—	—	—	1	—	1
Holyoke,	1	—	1	—	—	—	1	—	1
Lawrence,	1	1	2	—	—	—	1	1	2
Leominster,	—	—	—	1	—	1	1	—	1
Lowell,	2	3	5	—	—	—	2	3	5
Lynn,	1	—	1	—	—	—	1	—	1
New Bedford,	—	1	1	—	—	—	—	1	1
Peabody,	—	1	1	—	—	—	—	1	1
Quincy,	1	—	1	—	—	—	1	—	1
Somerville,	—	1	1	—	—	—	—	1	1
Springfield,	3	—	3	—	—	—	3	—	3
Wakefield,	—	1	1	—	—	—	—	1	1
West Boylston,	—	—	—	—	1	1	—	1	1
Whitman,	1	—	1	—	—	—	1	—	1
Worcester,	1	1	2	—	—	—	1	1	2
Totals,	41	32	73	3	2	5	44	34	78
Viz., cities and towns (10,- 000 or over),	39	30	69	3	1	4	42	31	73
Country districts (under 10,000),	2	2	4	—	1	1	2	3	5
Totals,	41	32	73	3	2	5	44	34	78

5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	11	14	25
Married,	20	7	27
Widowed,	8	11	19
Divorced,	—	—	—
Unknown,	2	—	2
Totals,	41	32	73

6. — *Occupation of Insane Persons first admitted to Any Hospital.*

MALES.	
Baker, 3	Painter, 1
Blacksmith, 1	Property man, 1
Carpenter, 2	Railroad conductor, 1
Chairmaker, 1	Saddler, 1
Coachman, 1	Sailor, 2
Electrician, 1	Teamster, 1
Farmer, 2	Tinsmith, 2
Laborer, 14	Unknown, 2
Machinist, 3	Watchmaker, 1
Mason, 1	Total, 41

FEMALES.	
Clerk, 1	Operative, 4
Domestic, 9	Seamstress, 1
Housewife, 17	Total, 32

7. — *Ages of Insane at First Attack, Admission and Death.*

AGES.	FIRST ADMITTED TO ANY HOSPITAL.			DIED.		
	AT FIRST ATTACK.			AT FIRST ATTACK.		
	WHEN ADMITTED.			AT TIME OF DEATH.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Congenital,	3	4	7	4	3	7
15 years and less,	—	1	1	1	1	2
From 15 to 20 years,	—	3	3	—	—	—
20 to 25 years,	3	2	5	1	2	3
25 to 30 years,	1	—	1	—	—	—
30 to 35 years,	—	4	4	—	6	6
35 to 40 years,	—	—	—	1	1	2
40 to 45 years,	3	1	4	2	4	6
45 to 50 years,	—	3	3	4	7	11
50 to 55 years,	—	3	3	2	2	4
55 to 60 years,	2	1	3	—	1	1
60 to 65 years,	3	1	4	1	2	3
65 to 70 years,	1	—	1	—	—	—
70 to 75 years,	—	—	—	—	—	—
75 to 80 years,	—	—	—	—	—	—
Over 80 years,	—	—	—	—	—	—
Totals,	16	20	36	15	30	45
Unknown,	25	12	37	25	26	51
Not insane,	—	—	—	—	—	—
Totals of persons,	41	32	73	40	56	96
Mean known ages (in years),	49.8	36.7	43.2	43.6	35.3	39.4
				52.9	54.9	53.9

8. — Probable Causes of Mental Diseases in Persons first admitted to Any Hospital.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.					
	Males.	Females.	Totals.	HEREDITARY TENDENCY.			NEUROTIC TENDENCY.		
				Males.	Females.	Totals.	Males.	Females.	Totals.
Physical causes:—									
Alcoholism,	9	3	12	—	1	1	9	—	—
Arteriosclerosis,	2	2	4	—	—	—	2	—	—
Cerebral hemorrhage,	2	2	4	—	—	—	1	—	—
Childbirth,	—	4	4	—	—	—	—	—	—
Debility,	—	1	1	—	—	—	—	—	—
Goiter,	—	1	1	—	—	—	—	—	—
Korsakoff's psychosis,	—	1	1	—	—	—	—	—	—
Organic brain disease,	3	—	3	—	—	—	1	—	1
Organic heart disease,	1	—	1	—	—	—	1	—	1
Phthisis,	1	—	1	—	—	—	1	—	1
Senility,	6	3	9	—	—	—	5	—	5
Syphilis,	6	—	6	—	—	—	5	—	5
Trauma,	1	—	1	—	—	—	—	—	—
Mental causes:—									
Congenital,	3	4	7	2	3	5	1	1	2
Epilepsy,	1	3	4	—	2	2	1	1	2
Grief,	—	1	1	—	—	—	—	—	—
Suggestion,	—	1	1	—	—	—	—	—	—
Totals,	35	26	61	2	6	8	27	19	46
Unknown,	6	6	12	2	1	3	4	4	8
Totals,	41	32	73	4	7	11	31	23	54
Totals,	6	1	7	—	—	—	—	—	—
Totals,	6	2	8	—	—	—	—	—	—

9. — Probable Duration of Mental Diseases before Admission.

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	2	—	2
Under 1 month,	4	1	5
From 1 to 3 months,	2	2	4
3 to 6 months,	2	3	5
6 to 12 months,	1	—	1
1 to 2 years,	—	5	5
2 to 5 years,	1	2	3
5 to 10 years,	1	1	2
10 to 20 years,	1	3	4
Over 20 years,	—	1	1
Totals,	14	18	32
Unknown,	27	14	41
Not insane,	—	—	—
Totals,	41	32	73
Average known duration (in years), .	11.6	8.3	9.9

11. — Discharges of the Insane, classified by Admission and Result, and Deaths.

NUMBER OF THE ADMISSION.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	3	1	4	3	1	4	8	8	16	10	8	18	39	54	93	—	—	—	63	72	135
Second to this hospital,	—	—	—	—	—	—	—	1	1	—	—	—	1	2	3	—	—	—	1	3	4
Third to this hospital,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases,	3	1	4	3	1	4	8	9	17	10	8	18	40	56	96	—	—	—	64	75	139
Total persons,	3	1	4	3	1	4	8	9	17	10	8	18	40	56	96	—	—	—	64	75	139
First admitted to any hospital.	2	—	2	1	1	2	8	5	13	4	7	11	32	22	54	—	—	—	51	34	85

12. — *Causes of Death, and Form of Mental Disease in Persons who died.*

CAUSES.

CAUSES.	AGGREGATES.			DEMENTIA ORGANIC.			DEMENTIA PRÆCOX.			DEMENTIA SENILE.			EPILEPTIC INSANITY.			GENERAL PARALYSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.																		
Peritonitis, acute,	—	1	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—
Septicæmia, general,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE NERVOUS SYSTEM.																		
Bulbar paralysis,	1	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Cerebral embolism,	2	3	5	1	1	2	1	1	1	1	—	1	—	—	—	—	—	—
Cerebral hemorrhage,	—	1	1	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—
Cerebral syphilis,	4	2	6	—	—	—	—	—	—	—	—	—	—	—	—	4	2	6
General paralysis,	1	—	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—
Transverse myelitis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE CIRCULATORY SYSTEM.																		
Aortic insufficiency,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Aortic stenosis,	—	1	1	—	—	—	—	—	—	—	1	1	—	—	—	—	—	—
Aortic stenosis and insufficiency,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Arteriosclerosis,	6	1	7	2	—	2	—	1	1	3	7	10	—	—	—	—	—	—
Chronic endocarditis and myocarditis,	1	1	2	1	—	1	—	—	—	1	1	2	—	—	—	—	—	—
Mitral insufficiency,	1	8	9	1	1	2	—	2	2	1	1	2	—	1	1	—	1	1
Myocarditis,	3	1	4	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE RESPIRATORY SYSTEM.																		
Phthisis,	7	12	19	—	—	—	3	9	12	—	1	1	1	1	2	—	—	—
Pneumonia, broncho,	4	4	8	2	—	2	—	—	—	1	1	2	—	—	—	—	—	—
Pneumonia, lobar,	—	2	2	—	—	—	—	1	1	—	—	1	—	—	—	—	—	—
DISEASES OF THE DIGESTIVE SYSTEM.																		
Enteritis, acute,	5	2	7	1	—	1	2	1	3	—	—	—	—	—	—	—	—	—
Enteritis, chronic,	1	1	2	—	—	—	1	—	1	1	—	—	—	—	—	—	—	—
Ileo-colitis, acute,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE GENITO-URINARY SYSTEM.																		
Nephritis, chronic,	2	1	3	1	—	1	—	1	1	—	—	—	—	—	—	1	—	1
Nephritis, chronic interstitial,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
UNCLASSIFIED.																		
Cancer of face,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Fracture of skull,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Status epilepticus,	—	1	1	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—
Totals,	40	56	96	11	4	15	7	18	25	7	15	22	1	3	4	5	5	10

12. — Causes of Death, and Form of Mental Disease in Persons who died — Concluded.

CAUSES.	PRESENILE DELUSIONAL INSANITY.			ALCOHOLIC INSANITY (CHRONIC).			CHOREIC INSANITY.			IMBECILITY.			MANIC DEPRESSIVE INSANITY.			PARANOIA.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.																		
Septicæmia, general,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE NERVOUS SYSTEM.																		
Cerebral hæmorrhage,	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DISEASES OF THE CIRCULATORY SYSTEM.																		
Arteriosclerosis,	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-
Mitral insufficiency,	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Myocarditis,	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	1
DISEASES OF THE RESPIRATORY SYSTEM.																		
Phthisis,	-	-	-	2	-	2	-	-	-	1	1	2	-	-	-	-	-	-
Pneumonia, broncho,	-	-	-	1	1	2	-	-	-	-	1	1	-	-	-	-	-	-
DISEASES OF THE DIGESTIVE SYSTEM.																		
Enteritis, acute,	-	-	-	-	1	1	-	-	-	2	-	2	-	-	-	-	-	-
Enteritis, chronic,	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-
DISEASES OF THE GENITO-URINARY SYSTEM.																		
Nephritis, chronic,	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Totals,	-	1	1	5	4	9	-	-	-	4	3	7	-	2	2	-	1	1

13. — *Duration of Mental Disease and its Treatment in Patients who recovered or died.*

PERIOD.	FIRST ADMISSION TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recovered: —												
Under 1 month,	1	—	1	—	—	—	—	—	—	—	—	—
From 1 to 3 months,	1	—	1	—	—	—	—	—	—	—	—	—
3 to 6 months,	—	—	—	1	—	1	1	—	—	—	—	—
6 to 12 months,	—	—	—	1	—	1	1	—	—	—	—	—
1 to 2 years,	—	—	—	—	—	—	—	1	1	—	1	1
2 to 5 years,	—	—	—	—	—	—	—	—	—	—	—	—
5 to 10 years,	—	—	—	—	—	—	—	—	1	—	—	—
10 to 20 years,	—	—	—	—	—	—	—	—	—	1	—	1
Over 20 years,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	2	—	2	2	—	2	1	1	2	1	1	2
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	2	—	2	2	—	2	1	1	2	1	1	2
Average of known cases (in months),	1.5	—	1.5	6.5	—	6.5	96.	18.	57.	120.	20.	70.

13. — Duration of Mental Disease and its Treatment in Patients who recovered or died — Concluded.

PERIOD.	FIRST ADMISSION TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Died: —												
Under 1 month,	1	—	1	2	—	2	—	—	—	—	—	—
From 1 to 3 months,	5	1	6	7	3	10	1	—	—	—	—	—
3 to 6 months,	2	—	2	7	2	9	3	—	—	—	—	—
6 to 12 months,	1	—	1	4	3	7	2	—	—	—	—	—
1 to 2 years,	1	1	2	4	6	10	3	1	4	—	—	—
2 to 5 years,	—	3	3	6	3	9	—	3	3	2	5	7
5 to 10 years,	—	—	—	1	3	4	—	1	1	3	8	11
10 to 20 years,	—	1	1	1	—	1	—	—	—	1	6	7
Over 20 years,	4	—	4	—	2	2	5	1	6	1	14	15
Totals,	14	6	20	32	22	54	14	6	20	7	34	41
Unknown,	18	16	34	—	—	—	18	16	34	1	—	1
Totals,	32	22	54	32	22	54	32	22	54	8	34	42
Average of known cases (in months),	18.8	81.1	134.5	20.6	56.3	38.4	226.	116.6	171.3	95.	213.9	154.4
										56.5	118.3	87.4

TABLE OF DISEASES AMONG THE INSANE. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
GENERAL DISEASES.									
Anæmia, primary,	1	—	1	—	—	—	—	1	—
Anæmia, secondary,	1	1	—	1	—	—	—	—	—
Arthritis, chronic,	3	1	2	—	1	1	—	1	—
Diphtheria,	5	—	5	5	—	—	—	—	—
Furunculosis,	11	6	5	11	—	—	—	—	11
Inanition, acute,	1	1	—	1	—	—	—	—	—
Rheumatism, acute articular,	3	1	2	3	—	—	—	—	—
Septicæmia,	1	—	1	—	—	—	1	—	—
Typhoid fever,	1	1	—	1	—	—	—	—	—
DISEASES OF THE NERVOUS SYSTEM.									
Epilepsy,	4	—	4	—	—	3	—	1	—
Goiter, exophthalmic,	1	—	1	—	1	—	—	—	—
Neuritis,	1	—	1	1	—	—	—	—	—
Paralysis, bulbar,	1	1	—	—	—	—	1	—	—
Paralysis, general,	11	9	2	—	—	—	6	5	—
Status epilepticus,	1	—	1	—	—	—	1	—	—
Syphilis, cerebral,	4	2	2	—	2	—	1	1	—
Tumor, cerebral,	1	1	—	—	—	1	—	—	—
DISEASES OF THE CIRCULATORY SYSTEM.									
Aortic insufficiency,	2	—	2	—	—	1	1	—	—
Aortic stenosis,	1	—	1	—	—	—	1	—	—
Aortic stenosis and insufficiency,	1	—	1	—	—	—	1	—	—
Arteriosclerosis,	23	14	9	—	—	1	15	7	—
Embolus, cerebral,	1	1	—	—	—	—	1	—	—
Endocarditis, chronic, and myocarditis,	1	1	—	—	—	—	1	—	—
Hemorrhage, cerebral,	5	2	3	—	—	—	5	—	—
Mitral insufficiency,	17	3	14	—	5	—	9	3	—
Myelitis, transverse,	1	1	—	—	—	—	1	—	—
Myocarditis,	7	4	3	—	1	—	4	2	—
DISEASES OF THE RESPIRATORY SYSTEM.									
Abscess, peritonsillar,	1	—	1	1	—	—	—	—	1
Asthma, bronchial,	2	—	2	—	2	—	—	—	—
Bronchitis, acute,	3	—	3	3	—	—	—	—	—
Bronchitis, chronic,	9	2	7	—	6	2	—	1	—
Pharyngitis,	2	—	2	2	—	—	—	—	—
Phthisis,	50	7	43	—	6	—	19	25	—
Pneumonia, broncho,	8	4	4	—	—	—	8	—	—
Pneumonia, lobar,	4	—	4	2	—	—	2	—	—
Tonsillitis, acute,	96	—	96	96	—	—	—	—	—
Tonsillitis, follicular,	15	—	15	15	—	—	—	—	—
DISEASES OF THE DIGESTIVE SYSTEM.									
Appendicitis,	1	—	1	1	—	—	—	—	—
Cholecystitis,	1	—	1	1	—	—	—	—	—
Constipation, chronic,	4	—	4	—	4	—	—	—	—
Enteritis, acute,	34	13	21	27	—	—	7	—	—
Enteritis, chronic,	11	1	10	—	8	—	2	1	—
Gastritis, acute,	4	3	1	4	—	—	—	—	—
Ileo-colitis,	11	4	7	9	—	—	2	—	—
Peritonitis, acute,	1	—	1	—	—	—	1	—	—
Stomatitis, catarrhal,	4	—	4	4	—	—	—	—	—
Stomatitis, ulcerative,	2	—	2	2	—	—	—	—	—
Thrush,	1	—	1	1	—	—	—	—	—
DISEASES OF THE GENITO-URINARY SYSTEM.									
Endometritis,	2	—	2	1	1	—	—	—	—
Fibroid, uterine,	1	—	1	—	—	—	—	1	—
Lacerated cervix,	1	—	1	1	—	—	—	—	—
Lacerated perineum,	1	—	1	1	—	—	—	—	—
Nephritis, chronic interstitial,	3	2	1	—	2	—	1	—	—
Nephritis, chronic parenchymatous,	4	3	1	—	—	—	3	1	—
Uterus, prolapsed and retroverted,	4	—	4	—	4	—	—	—	—
Vaginitis,	2	—	2	1	1	—	—	—	—

TABLE OF DISEASES AMONG THE INSANE. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF THE EYE.									
Abscess of lid,	1	—	1	1	—	—	—	—	1
Blepharitis,	5	—	5	3	2	—	—	—	—
Conjunctivitis, acute,	11	1	10	9	—	—	—	2	—
Conjunctivitis, chronic,	2	1	1	—	1	1	—	—	—
Entropion,	1	—	1	—	1	—	—	—	—
Hordeolum,	2	—	2	2	—	—	—	—	—
Keratitis,	2	—	2	1	—	—	—	1	—
Ulcer, corneal,	2	—	2	2	—	—	—	—	—
DISEASES OF THE SKIN.									
Acne vulgaris,	2	—	2	—	2	—	—	—	—
Dermatitis,	1	—	1	1	—	—	—	—	—
Dermatitis, medicamentosa,	2	—	2	—	—	—	—	2	—
Eczema, acute,	6	1	5	4	2	—	—	—	—
Eczema, chronic,	2	—	2	—	2	—	—	—	—
Erythema nodosum,	2	2	—	2	—	—	—	—	—
Herpes facialis,	6	—	6	6	—	—	—	—	—
Herpes labialis,	11	—	11	11	—	—	—	—	—
Pityriasis versicolor,	1	—	1	—	1	—	—	—	—
Psoriasis,	3	2	1	—	3	—	—	—	—
UNCLASSIFIED.									
Parturition,	6	—	6	6	—	—	—	—	—
Pregnancy,	6	—	6	6	—	—	—	—	—
Total medical diseases,	466	96	370	249	58	10	94	55	15

TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES OF THE BREAST.									
Abscess,	1	—	1	1	—	—	—	—	1
Adenocarcinoma,	1	—	1	—	1	—	—	—	1
Adenofibroma,	2	—	2	1	—	1	—	—	1
DISEASES OF THE BACK AND CHEST.									
Abscess of back,	1	—	1	1	—	—	—	—	1
Carbuncle of back,	6	—	6	6	—	—	—	—	5
Tubercular sinus of chest,	1	—	1	—	1	—	—	—	1
Tuberculosis of spine,	1	—	1	—	1	—	—	—	—
Ulcer of back,	1	—	1	—	1	—	—	—	—
DISEASES OF HEAD, NECK AND FACE.									
Abscess, alveolar,	6	—	6	5	1	—	—	—	6
Abscess of face,	6	2	4	6	—	—	—	—	4
Abscess of neck,	4	—	4	4	—	—	—	—	3
Cancer of face,	1	—	1	—	—	—	1	—	—
Carbuncle of neck,	11	1	10	11	—	—	—	—	10
Cellulitis of face,	1	—	1	1	—	—	—	—	—
Contused wound of face,	17	2	15	17	—	—	—	—	1
Fracture of skull,	1	—	1	—	—	—	1	—	—
Furuncle of face,	2	—	2	2	—	—	—	—	1
Furuncle of neck,	2	2	—	2	—	—	—	—	2
Glossitis,	1	—	1	1	—	—	—	—	—
Incised wound of face,	16	10	6	16	—	—	—	—	12
Incised wound of scalp,	8	—	8	8	—	—	—	—	6
Lacerated wound of ear,	1	1	—	1	—	—	—	—	1
Lacerated wound of eyebrow,	3	1	2	3	—	—	—	—	1
Lacerated wound of face,	4	4	—	4	—	—	—	—	4
Lacerated wound of scalp,	8	—	8	8	—	—	—	—	5
Otitis media, acute,	2	1	1	1	1	—	—	—	—
Otitis media, chronic,	12	3	9	—	9	2	—	1	—
Punctured wound of eyeball,	1	—	1	1	—	—	—	—	—
Sebaceous cyst of face,	1	—	1	1	—	—	—	—	1

TABLE OF DISEASES AMONG THE INSANE. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operation.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF HEAD, NECK AND FACE—<i>Con.</i>									
Sebaceous cyst of neck,	1	—	1	1	—	—	—	—	1
Septic wound of scalp,	2	1	1	2	—	—	—	—	1
Teeth extracted,	42	24	18	42	—	—	—	—	42
DISEASES OF THE DIGESTIVE SYSTEM.									
Abscess, ischio-rectal,	2	2	—	2	—	—	—	—	2
Fistula in ano,	2	2	—	1	1	—	—	—	2
Hemorrhoids,	7	—	7	—	7	—	—	—	—
Prolapsus recti,	2	—	2	—	2	—	—	—	—
DISEASES AND INJURIES OF THE UPPER EXTREMITIES.									
Abscess of arm,	6	1	5	6	—	—	—	—	5
Abscess of axilla,	1	—	1	1	—	—	—	—	1
Burn of arm,	2	—	2	2	—	—	—	—	—
Bursitis of elbow,	1	—	1	1	—	—	—	—	—
Cellulitis of arm,	7	3	4	7	—	—	—	—	4
Contusion of arm,	10	6	4	9	—	—	—	1	—
Dislocated shoulder,	1	—	1	1	—	—	—	—	—
Dislocated wrist,	1	—	1	1	—	—	—	—	—
Fracture, Colles',	4	1	3	2	2	—	—	—	1
Fracture of humerus,	1	1	—	—	1	—	—	—	—
Fracture, metacarpal,	1	1	—	1	—	—	—	—	—
Incised wound of hand,	5	—	5	5	—	—	—	—	1
Lacerated wound of hand,	1	1	—	1	—	—	—	—	—
Lacerated wound of wrist,	3	1	2	3	—	—	—	—	3
Septic finger,	21	4	17	20	—	—	—	1	12
Septic hand,	6	1	5	6	—	—	—	—	5
DISEASES AND INJURIES OF THE LOWER EXTREMITIES.									
Burns,	1	—	1	1	—	—	—	—	—
Bursitis of foot,	1	1	—	1	—	—	—	—	—
Bursitis of knee,	2	1	1	2	—	—	—	—	—
Cellulitis of thighs,	1	—	1	—	1	—	—	—	—
Contusions,	9	2	7	9	—	—	—	—	—
Flat foot,	2	—	2	—	2	—	—	—	—
Fracture of hip, impacted,	1	—	1	1	—	—	—	—	—
Fracture, Pott's,	1	—	1	1	—	—	—	—	1
Furuncle of leg,	1	1	—	1	—	—	—	—	1
Hallux valgus,	3	—	3	—	2	1	—	—	—
Incised wound of leg,	1	—	1	1	—	—	—	—	—
Ingrowing toe nail,	5	—	5	4	1	—	—	—	4
Papilloma of thigh,	1	—	1	1	—	—	—	—	1
Septic foot,	4	2	2	4	—	—	—	—	—
Septic leg,	7	1	6	7	—	—	—	—	6
Sprained ankle,	5	1	4	5	—	—	—	—	—
Sprained knee,	2	1	1	2	—	—	—	—	—
Synovitis of knee joint,	2	1	1	1	1	—	—	—	—
Ulcer of leg, chronic,	5	1	4	1	2	—	—	2	—
UNCLASSIFIED.									
Ulcer of buttock,	1	—	1	1	—	—	—	—	—
Total surgical cases,	306	88	218	258	37	4	2	5	161
Total medical cases,	466	96	370	249	58	10	94	55	15
Total medical and surgical cases,	772	184	588	507	95	14	96	60	176

REPORT FROM LABORATORIES.

Clinical:—

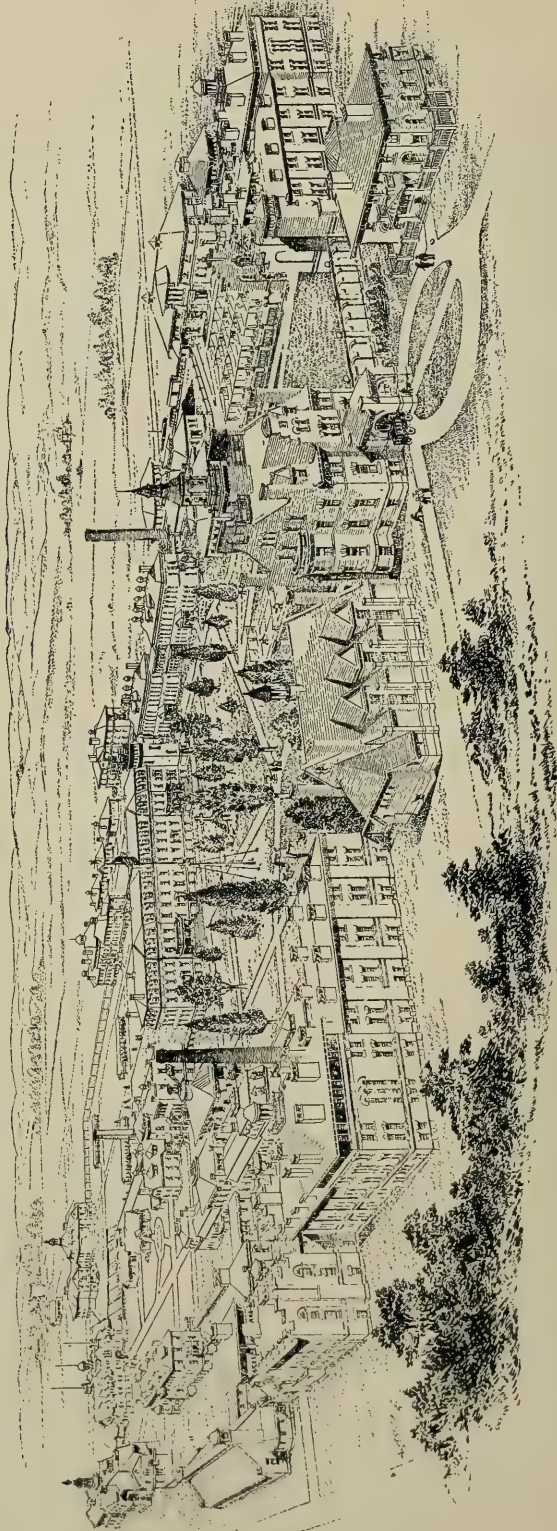
Urines: normal, 6,064; pathological, 926,	6,990
Gastric contents,	19
Stools,	23
Blood:—	
Differential counts,	56
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Red counts and hæmoglobin estimations,	164

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Pathological body fluids,	32
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Vaccines, number of patients,	156
Tuberculin (therapeutic, 26 cases; diagnostic, 20 cases),	46
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Surgical specimens,	143
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STATE INFIRMARY, TEWKSBURY
GENERAL VIEW FROM NORTH EAST

FIFTY-SEVENTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

STATE INFIRMARY

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,

FOR THE YEAR ENDING NOVEMBER 30, 1910.



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The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

As required by the statutes, the trustees of the State Infirmery and the State Farm herewith present their fifty-seventh annual report concerning the State Infirmery, for the year ending Nov. 30, 1910.

The figures which we submit show some diminution of admissions; but this record is accompanied by a higher maximum and minimum number of inmates at any one time and by a higher weekly average, and, consequently, by a heavier draft on the resources of the institution.

The report submitted to us by Dr. John H. Nichols, the superintendent and resident physician, together with the tabulated statistics accompanying it, which we offer as a part of our report to the Executive of the Commonwealth, show to that Executive what we and our appointees have done under the trust reposed in us by the State, on your appointment.

From the superintendent's report it appears that there were admitted during the year 5,028 persons, as against 5,534 admitted during the previous year. The total number of persons under care during the period now reported was 7,162, as compared with 7,619 during the previous year. The largest number under care at any one time was 2,490 and the smallest 1,913, both these records as well as the weekly average surpassing any previous record. The weekly average was 2,119, or 46 more than that of the previous year, which itself exceeded any previous weekly average by 124.

The relative prominence of the strictly hospital feature of our work was never more clearly shown than by the record of this year, from which it appears that, of 7,162 persons under care

during the year, 6,331, or more than 88 per cent, were hospital patients.

Under chapter 174 of the Acts of 1910 there was appropriated the sum of \$388,000 for the maintenance of this institution. During this year there was expended for current maintenance \$387,469.36. Of this total, \$117,982.17 was used for salaries, wages and labor, and \$269,487.19 for general expenses. How this was expended, in detail, the tables submitted to us by the superintendent show. This expenditure gives a per capita cost of \$3.52 per week, or 12 cents less than for the period last reported.

If from this total sum expended for maintenance there should be deducted the sums received by the State for articles sold, and the amounts collected from cities and towns of the Commonwealth and from the federal government for the care of persons subject to federal or municipal charge, amounting altogether to \$30,999.51, there would remain a net outlay from the State treasury of \$356,469.85 for the support of the infirmary during the year.

The annual inventory which the statutes require has been taken by Charles H. Littlefield of Lawrence. This appraisal of the real estate and personal property connected with the infirmary and belonging to the Commonwealth shows a total valuation of \$1,534,056.91, classified as indicated in a table herewith submitted.

Under special appropriations made by the General Court for permanent improvements in the institution plant there has been expended \$62,292.61, as shown in the tables which we present. In the use of this appropriation we have completed the extension to the laundry, which is now in use; erected the fourth wing of our consumptives' hospital for men, providing quarters for 50 men, and which is nearing completion; began work on the extension of the consumptives' hospital for women, the foundation having been laid and the walls erected as high as the main floor; erected and practically completed a second structure for a nurses' home, just to westward of the one now in use; erected an extension of the boiler house, 28 by 45 feet in ground dimensions, which provides for three new 200 horse-power boilers that have been installed; laid a 35-foot square foundation for an engine and dynamo for the electric light plant; moved a small disused wooden structure from the institution area to Livingston Street, where

it has been put into condition for use as a residence by some married officer; graded and macadamized the approach to the administration building, with a slight change in the location of its departure from the highway, whereby a more sightly avenue has been secured; and completed the removal of the piggery to a point too distant from the institution for any detrimental effect thereupon.

The trustees renew their request for an enlargement of the administration building and the chapel, both of which are inadequate for the needs of the institution, whose weekly average of inmates has steadily increased and this year has been 170 larger than when we first asked this enlargement. We desire also the means to construct a special ward for women, where separate rooms can be given to such patients as cannot well be cared for in open wards. We would also renew our recommendation that wooden barracks, located at some distance from the main institution, be provided for the temporary care of able-bodied men driven hither for shelter during the cold weather. When these come in upon us they crowd the more expensive quarters needed for and occupied by the more permanent population of the infirmary, which needs hospital care or provision suitable for persons permanently laid aside from the power of active and remunerative labor. The trustees believe that men, able-bodied but needing temporary shelter and care, can be more economically and yet adequately housed and fed, without congesting our more expensive and permanent buildings, if the wooden barracks for which they ask can be provided. We also ask a small sum for the purchase of additional real estate, which it would be to the State's advantage to possess.

Rarely has the medical staff of the State's hospital been called upon to experience such losses as it has suffered this year. During the year we have lost Dr. Charles O. Day, whose duties were in the men's hospital, and who left us to accept a position in the Presbyterian Hospital in New York. After three years' service Dr. Howard K. Tuttle resigned, to accept a position as assistant physician at the Panama Canal. In May Dr. Walter C. Kenney resigned, after seven years' faithful and valuable service, to engage in private practice. Having served us eighteen months, Dr. E. T. F. Richards resigned, to accept a position as instructor in pa-

thology at the Harvard Medical School. Dr. Carroll D. Partridge left his position here after a year's employment as pathologist. Despite these losses, some of which were specially serious, the superintendent and resident physician has been able so to recruit the depleted ranks of his medical staff that the hospital service was not long gravely impaired. His associates and subordinates who have wrought with him, either in professional or in administrative duty, have recognized their obligation, both to the administration and to the patients, to contribute the best that was in them to carry forward, with efficiency and success, the work of ministering to human ill and relieving human suffering, regardless of any moral responsibility of the patients for their disability and distress.

Sustained and stimulated by a high sense of personal responsibility for the welfare of the institution committed to his care, with administrative powers increased with the constant increase of the demand upon them, and with continuing experience in meeting difficulties with success, Dr. John H. Nichols, superintendent and resident physician, has reason for pride in the institution as it has developed under his governing hand in recent years.

In full assurance that the infirmary is doing admirable work along the lines of service for which it is intended, the trustees hand in this new account of their stewardship.

JOHN B. TIVNAN,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOS. A. SMART,
EMERY M. LOW,
HELEN R. SMITH,

Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Infirmary and State Farm.

I have the honor of presenting to you the fifty-seventh annual report of the State Infirmary, for the year beginning Dec. 1, 1909, and ending Nov. 30, 1910.

The records show that during the year 7,162 people have been cared for, or 457 less than the previous year, and that 5,028 have been admitted, or 506 less than the previous year. The weekly average was 2,119, 46 more than the previous year. The largest daily census was 2,490; the smallest, 1,913. There were 151 births, — 80 males and 71 females, — which is 41 less than in the preceding year. There were 643 deaths; 561 were in the general hospital department and 82 in the department for the insane. Of the total number, 468 were males and 175 females.

The cash disbursements were \$387,469.36 and the average weekly per capita cost \$3.52.

The amount of \$30,999.51 was collected for the support of city, town and United States cases cared for at the hospital, for articles sold, etc., which leaves a net cost of \$356,469.85 for the maintenance of the institution during the year, and a net weekly per capita cost of \$3.23.

The number of cases admitted to the general hospital wards was 6,331, — 4,863 males and 1,468 females. Of these, 4,868 were classified as medical and 1,463 as surgical. There were 919 cases of phthisis, 7 of diphtheria, 17 of typhoid fever, 5 of scarlet fever, 15 of whooping cough and 31 of measles. There were 475 surgical operations performed.

Of the 919 cases of pulmonary tuberculosis treated, 814 were men and 105 women; of this number, 4 were discharged as disease arrested and 34 apparently cured, 286 relieved, 216 died and 84 not relieved; of the cases admitted there were remaining at the end of the year 292.

There were admitted 83 cases of other forms of tuberculosis, of which 18 died. Adding to the above cases 43 cases of tuberculosis

among the insane, there is a grand total of 1,048 cases of tuberculosis which have been treated during the year just ended.

The statistics for the department for the insane are for the twelve months beginning Oct. 1, 1909, and ending Sept. 30, 1910. There were admitted to this department 170 cases, — 67 by transfer, 76 by commitment, 25 nominally, 1 from visit and 1 from escape. The daily average number of patients has been 715.5. The number remaining Sept. 30, 1910, was 720, — 519 women and 201 men. There were 75 deaths, — 31 men and 44 women. There were discharged 2 cases recovered, 15 improved, 16 not improved and 7 capable of self-support.

The infirmary tables record 408 cases treated, of which 280 were medical and 128 surgical.

There have been numerous changes in the medical staff. Dr. Charles O. Day, assistant physician in the men's hospital, who had been with us for a short term of service, resigned Dec. 27, 1909, to accept an appointment in the Presbyterian Hospital, New York City.

Dr. Walter C. Kenney, who had been with us for over seven years, resigned his position as assistant physician on March 3, 1910, to take up private practice. It was with many regrets that we accepted his resignation, although his financial prospects were much improved by the change. The faithfulness with which he performed his work, and his clear insight into all matters pertaining to practice, deserve special mention here.

Dr. Howard K. Tuttle, assistant physician, who had been with us for three years, resigned on May 4 to accept a position on the medical corps on the Isthmus of Panama. Dr. Tuttle is a man of marked ability and special promise, and we greatly regretted his departure, although to him it meant an opportunity of much advance in salary as well as occasion for new and most valuable experience in medical work.

Dr. Carroll D. Partridge, who for a year had occupied the position of pathologist, closed his service with us in July.

Dr. E. T. F. Richards, after a service of about eighteen months as assistant physician in the men's hospital, resigned in November to accept a position as instructor of pathology at the Harvard Medical School. Dr. Richards previously occupied the position of assistant in neuro-pathology. Although it was a regret that

we should lose his service, it was none the less a pleasure to realize that his talent as a teacher should receive such recognition.

Dr. Laton, at the close of his interne service, was appointed as an assistant physician in April, with duties in the tuberculous department.

Dr. Sherman Perry, formerly of the Worcester City Hospital and Children's Hospital in Boston, was appointed as assistant physician in the men's hospital in June.

Dr. Hanford Carvell, a graduate interne, was appointed assistant physician, with executive duties on the night service.

At the end of their interne service, November 1, Dr. Thomas V. Uniack and Dr. Frederick M. Hollister were appointed assistant physicians, Dr. Uniack with duties in the out-patient and pavilion departments and Dr. Hollister with duties in the laboratory.

Certificates of satisfactory service as internes have been presented to the following physicians: Dr. William K. Turner, Dr. Charles E. Perry, Dr. George P. Laton, Dr. Hanford Carvell, Dr. Thomas V. Uniack and Dr. Frederick M. Hollister.

The personnel of the training school has changed but little during the past year. Mrs. Mary McLean has taken the position of assistant superintendent of nurses for the insane in place of Miss Priscilla H. Brown, resigned; Miss Lillian V. Clark night superintendent of asylums in place of Miss Elsie P. Mayo; Miss Elsie P. Mayo night superintendent of hospitals in place of Miss Whalen, resigned; Miss Ellen Spiers, asylum V., in place of Miss Bieber, resigned; Miss Kathryn Ryan, Asylums I. and III., in place of Mrs. Eldred, resigned; at the children's hospital, Miss Bessie Fleming in place of Miss Huntress, resigned; Miss Tucker in place of Miss Fraser at the women's pavilion, Miss Fraser having been placed in charge of the women's hospital.

Much progress has been shown in the training school work, and a general improvement in the nursing in the various departments of the institution has been apparent throughout the year.

Diplomas have been presented to the following nurses at the completion of their three years' course in the training school: Miss Mary C. Lappage, Miss May Higgins, Miss Emily L. Garcin and Miss Gertrude F. Howlett.

The children's hospital was opened for patients in May. This has been one of the most notable improvements in our institution

for many years; removing the children to a distant point beyond our main group of buildings has already proved to be a most gratifying change.

The extensions on the laundry, which were mentioned as commencing in the last report, have been completed and have been in use during the greater part of the year.

The new nurses' home, with a capacity of 40 rooms, has been erected and the work is now very near completion.

An additional wing, with a capacity for 50 patients, has been built on the men's hospital for consumptives, and we expect to be able to occupy it sometime in the near future.

The extension of the women's consumptive hospital, two wings, to increase the capacity of that building by 40 beds, is well under way.

Considerable work has been done in improving and macadamizing the avenue at the entrance of the institution and at the junction of Chandler and East streets.

The old piggery has been abandoned, although no new structure has been provided; provisional housing has been arranged at a distant point beyond the filter beds.

An extension to the boiler house, 28 by 45 feet, has been erected, and three additional boilers, 200 horse-power each, have been installed; the foundation for the extension 35 feet square to our engine house has been built, for the accommodation of a new engine and generator.

Another of the old buildings, at one time used for a boys' ward, and recently relocated on Livingstone Street, has been remodeled for a dwelling to be used for employees.

The cold-frames or hotbeds which have been until recently located near our women's building for the insane have been removed and permanently established on the southern bank of the roadway leading to the bridge to the upper floor of the barn.

I wish to suggest the following improvements, for which there seems to be especial need: enlargement of the administration building; enlargement of the chapel; barracks separated from our main group of buildings; the building of a new ward for women for special cases; the purchase of real estate.

For further or more complete information regarding the institution, its finances, products, training school, hospital and

asylum statistics, tables will be found in the succeeding pages of this report.

A debt of gratitude is due to the many friends who have contributed books, magazines and gifts for Christmas trees and on other occasions for the benefit of the inmates, and also to many other people who have kindly furnished entertainments during the year.

I wish to acknowledge my appreciation of the chaplains who have served the institution during the year: the Rev. Thomas G. Langdale, who has been with us three years and who has recently accepted the pastorate of the South Congregational Church in Salem; the Rev. Mr. Bishop, the Rev. Father McRorey, the Rev. Father Cornell, the Rev. Father McQuade, the Rev. Father McGann and other associates from the Novitiate of the Oblate Fathers, who have been in constant relation with our people and have officiated at the Sunday and other services in the chapel.

I wish to express my appreciation to the many employees, officers and assistants who have aided me in my work during the year. To the members of the Board of Trustees, who have continued to honor me with their confidence and rendered their assistance, counsel and support in the many problems of administration, I wish to express my heartfelt thanks.

Very respectfully,

JOHN H. NICHOLS,
Superintendent.

TRAINING SCHOOL FOR NURSES.

LAURA E. McEACHERN, R.N.,	Superintendent of the Training School.
ANNIE G. McDONALD, R.N.,	Assistant Superintendent.
MAY McLEAN,	Assistant Superintendent.
ELSIE P. MAYO,	Night Superintendent (hospitals).
LILLIAN V. CLARK,	Night Superintendent (asylums).

Head Nurses.

OLIVE S. FRASER,	Women's hospital.
ANNABELLE WELLS,	Women's hospital.
MINNIE F. DUNN,	Men's hospital.
SARAH E. HANDLEY,	Men's hospital.
CATHERINE M. SCOTT,	Women's consumptive hospital.
ELLEN DONOVAN,	Men's consumptive hospital.
CHRISTINA GERMAIN,	Operating room.
BESSIE FLEMING,	Children's hospital.
ADELINE M. TUCKER,	Women's pavilion.
ANNIE C. TAYLOR,	Asylum VIII.
ANNIE KENNEY,	Asylum VIII.
ANNIE T. HARRIS,	Asylum II. and VI.
ELLEN SPIERS,	Asylum V.
KATHRYN RYAN,	Asylum I. and III.

SPECIAL CLASSES.

Address to the Training School.

Oct. 7, 1910, 7.30 P.M., JOHN H. NICHOLS, M.D.

Surgical and Medical Clinics.

Tuesdays, 1.45 P.M. (weekly).

Nov. 8, 1910-Jan. 17, 1911, GEORGE A. PEIRCE, M.D.

Anatomy and Physiology.

Thursdays, 7 P.M. (weekly).

Nov. 10, 1910-March 2, 1911, HANFORD CARVELL, M.D.

Materia Medica.

Thursdays, 3 P.M.

Nov. 3, 10, 17, Dec. 1, 8, 15, 1910,

FREDERICK L. FALLON, Registered Pharmacist.

Introductory definitions and classifications.

Sources of drugs, preparation, modes of administration.

Weights and measures.

Factors governing doses.

Abbreviations, terms, etc.

Miss LEE, Miss LAMBERT, Miss BARKER, Miss ARCHIBALD, dietitians.

Bandaging.

Five lessons, Miss MAYO.

Massage.

Twelve lessons, Mrs. HALLETT.

Dietetics.

Eight lessons, Miss ARCHIBALD.

SENIOR LECTURES.

Obstetrics.

Tuesdays, 7 P.M.

Oct. 11, 18, 25, Nov. 1, 1910 HARRY R. COBURN, M.D.

Pregnancy; the organs concerned; the changes they undergo.

Signs of pregnancy; care of the pregnant woman.

Diet, exercise, etc.

Diseases and emergencies of pregnancy.

The cause of labor, signs, stages and emergencies.

Positions and presentations of child.

Post-partum hemorrhage.

The puerperal period.

Chest Diseases.

Tuesdays, 7 P.M.

Nov. 8, 15, 22, 1910, ERNEST T. F. RICHARDS, M.D.

Chest diseases; the common symptoms.

Observation and recording of symptoms.

Nursing in diseases of the heart and lungs.

Surgery.

Tuesdays, 7 P.M.

Nov. 29, Dec. 6, 13, 20, 1910, Jan. 3, 1911, . . . GEORGE P. LATON, M.D.

Principles of aseptic and antiseptic surgery.

Operating-room technique; use and care of various surgical appliances.

Anesthetics and their administration.

Duties of a nurse during operation.

After care of patient; precautions against burning.

Care during vomiting; complications to be watched for.

Treatment of surgical emergencies, shock, hemorrhage, etc.

First aid in accidents such as sprains, dislocations, contusions, burns, etc.

Infants and Young Children.

Tuesdays, 7 P.M.

Jan. 10, 17, 24, 31, Feb. 7, 1911, . . . SHERMAN PERRY, M.D.

The newly born infant; its condition and care.

Treatment of asphyxia.

Care of premature and delicate infants.

The incubator.

Growth and development of infants.

Physiological peculiarities; development of muscles; special senses; speech; dentition.

Hygiene of nursery and general care of healthy infants; bathing, clothing, sleep, exercise.

Methods of infant feeding in health and disease.

Infants' foods; milk, modified preparations, artificial foods.

Feeding in intestinal disorders and other acute illnesses.

Diseases due to faulty nutrition and their treatment.

Scurvy, rickets, marasmus, etc.

Gynecology.

Tuesdays, 7 P.M.

Feb. 14, 21, 28, March 7, 1911, . . . ANNA E. BARKER, M.D.

Anatomy and physiology of the pelvic organs.

Diseases of women; gynecological examinations.

Positions for examination; preparation for operations.

After care.

Infectious Diseases.

Tuesdays, 7 P.M.

March 14, 21, 28, April 4, 1911, . . . ALFRED J. ROACH, M.D.

Whooping cough, chicken-pox, measles, smallpox, cholera, leprosy,
glanders, amœbic dysentery.

Diphtheria and its allied affections.

Scarlet fever, typhoid fever, malarial fever.

Precautions to be observed by nurses in caring for infectious diseases.

JUNIOR LECTURES.

Hygiene and Sanitation.

Monday, 7 P.M.

Oct. 17, 1910, . . . ANNA E. BARKER, M.D.

Medical Lectures.

Mondays, 7 P.M.

Oct. 24, 31, Nov. 7, 1910 . . . CLARENCE B. KENNEY, M.D.

Medical diseases.

Nursing in diseases of the respiratory organs.

Digestive organs.

Circulatory system.

Diet in health and disease.

Chemistry of foods.

Value of nutritive enemata.

Observation of symptoms.

Pulse, temperature and respiration.

Urinalysis.

Mondays, 7 P.M.

Nov. 14, 21, 28, 1910, . . . THOMAS V. UNIAC, M.D.

Anatomy and physiology of the urinary organs.

Tests for albumen and sugar.

Diseases of the kidneys.

Insanity.

Mondays, 7 P.M.

Dec. 5, 12, 19, 1910, . . . HOWARD F. HOLMES, M.D.

Insanity.

Insanity in general.

General care of the insane.

Special forms of insanity and the care of such.

Hydro-therapeutics; electro-therapeutics.

Diseases of Digestion.

Mondays, 7 P.M.

Jan. 2, 9, 16, 1911, FREDERICK M. HOLLISTER, M.D.

Diseases of the stomach; gastritis, acute and chronic.

Neuroses of the stomach; dilatation; gastric ulcer.

Cancer, etc.

General Medicine.

Mondays, 7 P.M.

Jan. 23, 30, Feb. 6, 1911, WALTER H. CROSBY, M.D.

Rheumatic affections, acute, subacute and chronic.

Arthritis deformans.

Diabetes mellitus; diabetes insipidus.

Diseases of the thyroid gland.

Simple goiter.

Exophthalmic goiter.

Diseases of the Eye, Ear, Nose and Throat.

Mondays, 7 P.M.

Feb. 13, 20, 27, 1911, DENNIS L. BLACK, M.D.

Care of the eye, ear, nose and throat in health and disease.

Preparation for operation on these organs, and after care.

Diseases of the Skin.

Mondays, 7 P.M.

March 6, 13, 1911, CHARLES L. TRICKEY, M.D.

Anatomy and care of the skin.

Nursing in diseases of the skin.

General Injuries.

Mondays, 7 P.M.

March 20, 27, 1911, ALFRED W. GWINNELL, M.D.

Wounds, inflammation, first intention, suppuration.

Septicemia, pyemia, erysipelas, gangrene, their danger and prevention of transmission.

Blood.

Mondays, 7 P.M.

April 3, 10, 1911, DONALD McLEAN, M.D.

Methods of examination; importance in diagnosis of diseased conditions.

The three years' course of training is divided into a preliminary term of six months, a junior term of six months, an intermediate term of one year, a senior term of one year.

Class recitations in practical nursing are held, and demonstrations given weekly, by the superintendent of nurses, assistants and head nurses. Individual instructions are given by the head nurses in the wards.

Nurses are given a course in massage by a professional instructor. They are given a systematic course of training in invalid cookery for the sick, and the proper manner of serving food. They are given individual instructions in the administration of anesthetics.

During the last three months of training special instructions are given in elective work to those who desire it.

GRADUATES OF TRAINING SCHOOL AT STATE INFIRMARY.

Miss LILLIE FLETCHER (Mrs. MacDonald),	Tewksbury, Mass.
Miss ALBINA MANNING,	Boston, Mass.
Miss HEATHY STEWART,	Manitoba.
Miss ALICE DILLON,	Boston, Mass.
Miss HILDEGARDE BACKMAN,	New York, N. Y.
Miss CATHERINE SCOTT,	Tewksbury, Mass.
Mrs. ANNIE HORNE,	Boston, Mass.
Miss MAUDE ROURKE,	Deceased.
Miss EMMA SCULLION,	Moncton, N. B.
Miss NELLIE S. REDMOND,	Roxbury, Mass.
Miss JESSIE FIGGAT,	Roanoke, Va.
Miss MARY E. RICHARDSON,	Boston, Mass.
Miss MARY E. MITCHELL (Mrs. Cole),	Boston, Mass.
Miss CHRISTINA GERMAIN,	Tewksbury, Mass.
Miss ANNIE G. KELLEY (Mrs. McDonald),	Tewksbury, Mass.
Miss CATHERINE J. MEIKLE (Mrs. Mitchell),	Meiklefield, N. S.
Miss JESSIE WILLINA MEIKLE,	Haverhill, Mass.
Miss ELIZABETH McCausland (Mrs. French),	Lowell, Mass.
Miss FLORENCE N. COOK (Mrs. Grant),	Nova Scotia.
Miss HELEN A. WEST,	Adrian, Mich.
Miss FLORA MACPHERSON (Mrs. McLind),	England.
Miss JESSIE A. BAKER (Mrs. Kilbourn),	New York, N. Y.
Miss AMY J. BAKER (Mrs. Jenness),	Portsmouth, N. H.
Miss LINDA NASE (Mrs. Robertson),	Clinton, Mich.
Miss HELENA KELLEY (Mrs. Lancaster),	Deceased.
Miss DORA VINCENT (Mrs. Probst),	Montana.
Miss ANNIE CALDER (Mrs. Taylor),	Tewksbury, Mass.
Miss MARY J. YOUNG,	Tewksbury, Mass.
Mrs. KATE E. GILSON,	Michigan.
Mrs. ANNIE J. BURTT,	Deceased.
Miss CAROLINE E. HUTT (Mrs. Durkee),	Vermont.
Miss ANNIE GRANT,	Cambridge, Mass.
Miss ANNIE MCAUSLAND,	Philadelphia, Pa.
Miss FLORENCE A. LAFLEUR,	Boston, Mass.
Miss A. ESTELLE DECATUR,	Lowell, Mass.
Miss LENAH BELLE AUSTIN,	Boston, Mass.
Miss MIRIAM H. CROWELL,	Boston, Mass.

Miss URANIA E. AUGUSTA (Mrs. Long-	
fellow),	Maine.
Miss MARY H. MEIKLE (Mrs. Daniels), .	Athol, Mass.
Miss MARY E. PATREQUIN,	Providence, R. I.
Miss LOUISA D. HAISE (Mrs. McKee), .	Cambridge Springs, Pa.
Miss CLARA E. DOWDING,	Providence, R. I.
Miss MAGGIE MATHESON (Mrs. Tyson), .	Bangor, Me.
Miss HARRIET M. CILLEY (Mrs. Deane), .	Peterborough, N. H.
Miss ORA P. LAMEY (Mrs. Matheson), .	Nova Scotia.
Miss EMILY BURNS (Mrs. Loomis), . .	Barrington, Mass.
Mrs. LAURA ROBINS,	Pennsylvania.
Miss MINNIE I. ANDERSON,	Ithaca, N. Y.
Miss ANNIE ROSS (Mrs. Taft),	Lynn, Mass.
Miss MABEL I. BARNSDALE (Mrs. Moore),	Michigan.
Miss ALBERTA JOHNSTON (Mrs. McIntosh),	Boston, Mass.
Miss EDITH M. HUNTRESS,	Winchendon, Mass.
Miss ADELIA FRIDENSTINE,	Cleveland, O.
Miss EDITH C. CURTIS (Mrs. Crawford), .	New York, N. Y.
Miss NORA F. KEATING,	Deceased.
Miss MARY M. TRUEX (Mrs. Robinson), .	Amesbury, Mass.
Miss ELIZABETH C. DEVINE,	Boston, Mass.
Miss ALICE M. SWEENEY,	Boston, Mass.
Miss SARAH A. YORGEY,	Philadelphia, Pa.
Miss MARTHA A. DUNN,	Seattle, Wash.
Miss MAUDE A. TAFT,	Seattle, Wash.
Miss AGNES V. INNES,	Deceased.
Miss FLORENCE E. FERGUSON (Mrs. Green-	
ough),	Dorchester, Mass.
Miss M. ALICE ROACH,	Boston, Mass.
Miss M. ALICE MORRILL (Mrs. Wells), .	Westford, Mass.
Miss EDITH C. ABBOTT,	Andover, Mass.
Miss ELIZABETH LAMEY,	Nova Scotia.
Miss FREDERICA M. E. WHITE (Mrs.	
Hoyt),	Seattle, Wash.
Miss FRANCES C. MATTHEWS,	Biddeford, Me.
Miss JESSIE A. McNABB (Mrs. McLean), .	Boston, Mass.
Miss MAUDE M. CURRIE (Mrs. McIntire),	Nova Scotia.
Miss JENNIE E. COSMAN,	California.
Miss OLIVE S. FRASER,	Tewksbury, Mass.
Miss FLORENCE G. RICE,	Boston, Mass.
Miss MARY A. DUNNIGAN,	Providence, R. I.
Miss MARIA PUTNAM,	Boston, Mass.
Miss ANNIE M. CAMERON (Mrs. Kenney),	Tewksbury, Mass.
Miss MARY A. McARDLE,	Worcester, Mass.
Miss SARAH E. HANDLEY,	Tewksbury, Mass.
Miss MARY L. RIORDAN,	Portland, Me.

Miss FRANCES A. NEFF,	Boston, Mass.
Miss FRANCES I. JOHNSTON (Mrs. Jewett),	Worcester, Mass.
Miss KATHERINE E. GEORGE,	Boston, Mass.
Miss MABELLE C. BARKER,	Newton Junction, N. H.
Miss MARY A. CAHILL,	Lawrence, Mass.
Miss CATHERINE F. GOOKIN,	Boston, Mass.
Miss LOUISE L. LAPORTE,	Lowell, Mass.
Miss FLAVILLA A. BARKER (Mrs. Uebel),	Medford, Mass.
Miss MATTIE R. BOURDELAIS (Mrs. Cyr),	Lawrence, Mass.
Miss JEAN A. ROSS,	Seattle, Wash.
Miss MARY THALER (Mrs. Carr),	New York City.
Miss PRISCILLA H. BROWN (Mrs. McCorri- son ,	North Wilmington, Mass.
Miss EVA J. LEADER,	Lowell, Mass.
Miss ANNABELLE WELLS,	Tewksbury, Mass.
Miss MINNIE F. DUNN,	Tewksbury, Mass.
Miss MARY E. MACDONALD,	Canada.
Miss ANNA C. O'DWYER,	Boston, Mass.
Miss MARGARET M. SHEPPARD,	Philadelphia, Pa.
Miss CORA E. KENNEY (Mrs. Farmer),	Tewksbury, Mass.
Miss ELSIE P. MAYO,	Tewksbury, Mass.
Miss MARY E. NOLAN,	Attleborough, Mass.
Miss MARY I. G. WHALEN (Mrs. Thorne),	Boston, Mass.
Miss ANNA C. WHALEN,	Boston, Mass.
Miss LIZZIE M. PIERCE (Mrs. Peirce),	Tewksbury, Mass.
Miss ALVEDA A. OLSON,	Boston, Mass.
Miss AGNES M. DRISCOLL,	Philadelphia, Pa.
Miss ANNIE T. HARRIS,	Tewksbury, Mass.
Miss BERTHA A. CREE,	Panama.
Miss FLORA C. JOHNSTON,	Nova Scotia.
Miss MARY C. LAPPAGE,	Newfoundland.
Miss MAY HIGGINS (Mrs. McLean),	Tewksbury, Mass.
Miss EMILY L. GARCIN,	British Columbia.
Miss GERTRUDE F. HOWLETT,	Tewksbury, Mass.

STATISTICAL FORM FOR STATE INSTITUTIONS.

[Prepared in accordance with a resolution of the National Conference of Charities and Correction, adopted May 15, 1906.]

Name of institution: STATE INFIRMARY.

Population.

	Males.	Females.	Totals.
Number of inmates present at beginning of fiscal year,	1,252	882	2,134
Number received during the year,	3,960	1,068	5,028
Number discharged or died during the year, .	3,947	1,079	5,026
Number at end of the fiscal year,	1,265	871	2,136
Daily average attendance (<i>i.e.</i> , number of inmates actually present) during the year.	1,228	891	2,119
Average number of officers and employees during the year.	149	147	296

Expenditures.

Current expenses: —

1. Salaries and wages,	\$117,982 17
2. Clothing,	19,524 29
3. Subsistence,	122,521 77
4. Ordinary repairs,	34,909 80
5. Office, domestic and outdoor expenses, .	92,531 33

Total, \$387,469 36

Extraordinary expenses: —

1. New buildings, land, etc.,	\$28,765 63
2. Permanent improvements to existing buildings,	33,526 98

Total, 62,292 61

Grand total, \$449,761 97

Notes on current expenses:—

1. Salaries and wages should include salaries of trustees or directors, if any.
2. Clothing including shoes, and also materials for clothing and shoes if they are manufactured in the institution.
4. Ordinary repairs include all of those which simply maintain the buildings in condition without adding to them. Any repairs which are of the nature of additions should be classed with “permanent improvements.”
5. This item includes everything not otherwise provided for, *e.g.*, furniture, bedding, laundry supplies, medicines, engineer’s supplies, postage, freight, library, etc.

Executive head (superintendent and resident physician): JOHN H. NICHOLS.

Statistics for Thirty-nine Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent of Deaths of Hospital Cases.	Per Cent of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent of Inmate Deaths.	Number of Deaths One Year of Age.	Number employed Each Year.	Proportion of In-mates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	38	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13

Statistics for Thirty-nine Years, concerning Inmates — Concluded.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent of Deaths of Hospital Cases.	Per Cent of Deaths of Total Number of Persons.	Whole Number of Inmate Deaths.	Number of Inmate Deaths.	Per Cent of Inmate Deaths.	Number of Deaths under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12
1892,	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	4,085	2,883	1,250	3,036 ¹	320 ¹	.105	.094	597	65	.109	31	108	12
1901,	4,534	3,360	1,346	3,285 ¹	364 ¹	.111	.095	638	69	.108	30	119	11
1902,	4,472	3,246	1,284	3,217 ¹	355 ¹	.110	.091	604	54	.089	28	125	10
1903,	4,688	3,493	1,344	3,698 ¹	384 ¹	.104	.094	606	59	.097	31	130	10
1904,	5,104	3,901	1,491	4,094 ¹	421 ¹	.103	.098	684	78	.114	24	140	11
1905,	5,290	3,894	1,491	4,277 ¹	477 ¹	.111	.117	675	141	.209	28	148	10
1906, ²	5,880	4,619	1,515	4,948 ¹	557 ¹	.112	.108	723	76	.105	33	161	9
1907,	6,111	4,531	1,715	5,057 ¹	564 ¹	.112	.111	763	113	.148	34	193	9
1908,	8,157	6,368	1,949	6,854 ¹	692 ¹	.101	.097	838	104	.124	62	240	8
1909,	7,619	5,534	2,073	6,494 ¹	535 ¹	.082	.070	868	85	.098	76	289	7
1910,	7,162	5,028	2,119	6,331	561	.088	.089	869	82	.094	38	296	7

¹ Inmate cases not included.² This year includes fourteen months.

Financial Statistics for Thirty-nine Years.

YEARS.	General Expenses. ¹	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. ²	Buildings.	Total Appraisal.
1872,	\$70,388 90	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,998 32
1873,	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	361,331 64
1874,	77,261 77	16,020 70	2 00	500 04	—	210,350 00	359,585 33
1875,	78,472 77	17,898 93	2 13	458 92	5,297 96	216,580 00	363,299 79
1876,	72,592 15	17,607 84	1 88	440 20	2,294 92	221,080 00	372,555 71
1877,	81,084 31	18,484 17	2 10	440 10	2,306 59	226,830 00	372,174 14
1878,	78,515 60	19,268 97	1 75	437 93	—	227,980 00	373,215 74
1879,	62,862 18	19,434 16	1 61	441 69	6,594 95	230,755 89	381,693 84
1880,	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	383,662 33
1881,	73,248 25	18,252 80	1 87	434 89	7,706 00	247,425 00	399,349 38
1882,	79,010 95	19,485 77	2 09	423 60	6,871 00	257,868 13	412,410 26
1883,	71,836 53	19,147 14	1 83	398 90	835 00	258,368 13	410,378 97
1884,	76,663 80	19,596 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885,	70,804 12	21,189 29	1 70	371 74	9,883 00	266,424 30	419,927 27
1886,	70,418 10	23,183 22	1 76	364 02	2,729 00	270,368 97	430,842 46
1887,	81,695 60	25,314 71	2 03	366 88	35,547 00	326,788 76	500,481 46
1888,	74,534 90	27,625 40	2 33	374 30	44,472 00	333,722 56	522,309 15
1889,	67,835 59	28,798 87	1 76	383 98	5,005 00	335,905 65	518,990 31
1890,	79,942 76	28,628 39	2 23	403 18	46,044 00	388,615 65	579,372 68
1891,	91,674 82	29,607 24	2 59	384 51	3,171 00	339,090 65	596,859 75
1892,	83,607 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,508 65
1893,	89,664 25	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894,	89,739 39	31,565 97	1 91	371 36	132,694 00	525,989 06	745,545 38
1895,	106,406 26	32,396 50	2 29	363 70	69,809 34	544,327 72	704,547 46
1896,	105,941 08	32,820 96	2 17	364 67	36,233 05	560,050 00	777,356 06
1897,	102,292 07	34,156 32	2 04	359 54	56,058 10	613,600 00	855,516 74
1898,	109,701 01	36,581 04	2 18	365 81	31,496 12	629,000 00	867,690 37
1899,	126,624 88	38,147 12	2 36	372 83	41,823 37	664,050 00	913,719 13
1900,	123,198 97	39,438 68	2 50	365 17	52,409 33	701,150 00	966,500 35
1901,	144,019 16	42,890 65	2 67	360 42	53,881 49	729,300 00	1,009,264 73
1902,	129,831 74	44,306 84	2 61	354 45	49,076 63	778,275 00	1,068,979 87
1903,	169,680 40	43,283 55	3 12	371 41	35,200 11	789,200 00	1,111,309 60
1904,	163,065 40	49,029 81	2 74	350 21	33,583 86	806,800 00	1,156,398 34
1905, ³	154,654 41	51,904 56	2 66	350 71	45,328 21	822,650 00	1,173,110 25
1906,	210,042 96	69,241 53	3 02	430 07	83,113 78	892,765 00	1,296,165 17
1907,	193,762 35	67,994 49	2 94	352 80	59,984 15	934,750 00	1,316,723 80
1908,	250,720 78	93,259 20	3 39	388 58	55,347 87	1,004,500 00	1,411,753 65
1909,	275,849 63	116,281 15	3 64	402 35	39,397 28	1,029,350 00	1,448,510 07
1910,	259,487 19	117,982 17	3 52	398 60	62,292 61	1,073,600 00	1,534,056 91

¹ The general expenses are the running expenses of the institution, not including salaries.² The special expenses include new buildings and improvements.³ This year includes fourteen months.

SCHEDULE A.

Real and Personal Estate.

Live stock,	\$18,785 00
Produce of farm on hand,	8,628 05
Carriage and agricultural implements,	11,843 04
Machinery and mechanical fixtures,	164,199 45
Beds and bedding, inmates' department,	49,045 83
Other furniture, etc., inmates' department,	73,865 96
Personal property, superintendent's department,	30,886 72
Ready-made clothing,	15,496 26
Dry goods,	4,122 21
Provisions and groceries,	6,311 67
Drugs and medicines,	2,558 82
Fuel,	10,588 90
Library,	3,750 00
Real estate: —	
Buildings,	\$1,073,600 00
Land,	60,375 00
	<hr/>
	1,133,975 00
	<hr/>
	\$1,534,056 91

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate of the State Infirmary at Tewksbury, Mass., belonging to the Commonwealth, Nov. 30, 1910.

(Signed) CHARLES H. LITTLEFIELD.

COMMONWEALTH OF MASSACHUSETTS.

ESSEX, SS.

LAWRENCE, Dec. 8, 1910.

Then personally appeared the above-named Charles H. Littlefield, and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed) DANIEL J. MURPHY,
Justice of the Peace.

SCHEDULE B.

List of Salaried Officers employed at the State Infirmary.

Superintendent and physician, per year,	\$3,000 00
Assistant superintendent and physician, per year,	2,000 00
First assistant physician, per year,	1,700 00
Assistant physician, per year,	1,200 00
Assistant physicians (2), per year,	1,000 00
Assistant physicians (3), per year,	800 00
Assistant physicians (4), per year,	600 00
Pharmacist, per year,	938 57
Clerk, per year,	2,692 56
Stenographers (3), per week,	\$6 90 to 9 25
Office assistant, per week,	8 05
Record clerk and assistant, per week,	8 05
Housekeeper, per week,	5 75
Superintendent of nurses, per year,	900 00
Night superintendents of nurses (2), per week,	8 05
Assistant superintendents of nurses (2), per week,	\$8 05 and 9 25
Head nurses (17), per week,	6 90 and 8 05
Nurses (31), per week,	4 60 and 5 75
Supervisors (8), per week,	6 90 to 19 20
Attendants (9), per week,	5 75 to 6 90
Matrons (19), per week,	4 60 to 5 75
Dietitians (4), per week,	8 05
School teacher, per week,	5 75
Baker, per week,	16 15
Receiving officer, per week,	13 85
Housemaids (2), per week,	1 38
Chief engineer, per year,	1,400 00
Assistant chief engineers (2), per week,	17 30
Electricians (5), per week,	\$13 85 to 15 00
Firemen (18), per week,	11 50
Carpenters (2), per week,	\$16 15 to 25 80
Steamfitters (2), per week,	15 00
Helpers (6), per week,	2 35
Blacksmith, per week,	10 35
Baker's assistant, per week,	5 75
Coach driver, per week,	2 80
Farmer, per week,	16 11
Herdsmen (2), per week,	\$6 90 to 8 05
Stable men (2), per week,	6 90 to 9 25
Farm laborers (17), per week,	5 75 to 8 05
Gardener,	10 25

STATEMENT No. 1.

Number in hospital Dec. 1, 1909,	2,134
Admitted during the year,	5,028
Discharged during the year,	5,026
Supported during the year,	7,162
Deaths during the year,	643
Births during the year,	145
Weekly average,	2,119
Present number,	2,136

Of the 5,028 admitted during the twelve months ending Nov. 30, 1910, there were from —

Boston,	3,245
Lowell,	357
Tewksbury,	191
Lawrence,	182
Births,	144
Worcester,	79
Springfield,	65
Lynn,	59
State Farm,	47
Salem,	41
Cambridge,	38
Fitchburg,	32
Chelsea,	24
Westborough State Hospital,	23
Gardner State Colony,	22
Holyoke,	20
Everett,	17
Haverhill, New Bedford, Malden and Somerville, 16 each,	64
Woburn,	15
Chicopee,	13
Pittsfield,	12
Peabody and Melrose, 11 each,	22
Northampton and Sherborn, 10 each,	20
Brookline,	9
Quincy and Revere, 8 each,	16
North Adams and Watertown, 7 each,	14
Attleborough, Natick, Gloucester, Leominster, Newton, Rockport, Sutton and Wakefield, 6 each,	48
Clinton, Marlborough, Newburyport, Palmer, Waltham, Danvers State Hospital, boarding out and Worcester State Hospital, 5 each,	40

Andover, Athol, Arlington, Beverly, East Douglas, Methuen, Northbridge, West Newton, Webster and Taunton State Hospital, 4 each,	40
Douglas, Billerica, Great Barrington, Hingham, Maynard, North Attleborough, Southbridge, State Industrial School, Winchester and family care, 3 each,	30
Adams, Brockton, Blackstone, Easthampton, Fall River, Framingham, Ipswich, Hardwick, Ludlow, Milford, Swampscott, Saugus, Prison Camp (Rutland), Taunton, Whitman, Westfield, Wilbraham, Wrentham State School, Scituate, Turners Falls, Ware, Wenham, Worcester State Asylum and Medfield State Asylum, 2 each,	48
Amherst, Barre, Bernardston, Braintree, Ashby, Bedford, Blandford, Concord, Chelmsford, Danvers, Dedham, East Brookfield, Greenfield, Hatfield, Hopedale, Gardner, Hudson, Hyde Park, Hamilton, Lexington, Medford, Marblehead, Middleborough, Mendon, Lunenburg, Merrimac, Milton, North Reading, Northborough, North Andover, Orange, Reading, Rutland, Rockland, Plymouth, Plainville, South Framingham, Shirley, Tyngsborough, Williamstown, Weymouth, Westford, Winthrop, Winchendon, Warren, West Springfield, Westwood, Washington, Sudbury, Wellesley and Walpole, 1 each,	51
Total,	5,028

The following table shows the number admitted each month, sex and age: —

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1909.												
December,	477	417	60	15	23	62	93	109	100	58	15	2
1910.												
January,	488	401	87	31	19	68	68	128	98	54	18	4
February,	391	326	65	32	15	69	72	100	70	26	6	1
March,	408	312	96	51	30	72	70	69	61	43	9	3
April,	386	310	76	28	19	60	75	79	53	56	12	4
May,	356	261	95	31	10	65	59	89	51	34	12	5
June,	350	262	88	44	10	56	55	69	60	45	11	—
July,	367	290	77	31	20	72	56	71	68	36	12	1
August,	372	298	74	24	23	56	75	68	62	48	14	2
September,	310	245	65	30	15	39	41	72	63	35	12	3
October,	336	263	73	34	21	45	43	79	59	40	12	3
November,	787	575	212	95	116	133	125	106	115	70	26	1
Totals,	5,028	3,960	1,068	446	321	797	832	1,039	860	545	159	29

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,375
Massachusetts,	1,141
British Provinces,	543
England,	276
Maine,	166
Russia,	161
New York,	160
Italy,	136
New Hampshire,	106
Scotland,	97
Pennsylvania,	63
Connecticut,	60
Vermont, Germany and Rhode Island, 56 each,	168
Austria,	55
Finland,	53
Sweden,	48
Turkey,	40
Poland,	36
Greece,	31
Unknown,	27
Virginia,	26
Azores and Syria, 17 each,	34
New Jersey,	16
Ohio,	14
France,	13
Portugal,	12
California,	11
Norway,	10
Armenia and North Carolina, 9 each,	18
Maryland, South Carolina and Indiana, 8 each,	24
Illinois, Denmark and China, 7 each,	21
At sea,	6
Missouri, Switzerland and West Indies, 5 each,	15
Kentucky, Belgium, Georgia, Wales, Lithuania and Kansas, 4 each,	24
Wisconsin and Asia, 3 each,	6
Texas, Hungaria, District of Columbia and Central America, 2 each,	8
Michigan, Delaware, Iowa, Spain, Brittany, Honolulu, Alabama, New Zealand, Colorado, South America, Australia, Cuba, Louisiana, Bermuda, Egypt, South Dakota, Austria-Hungary, Roumania, Brazil, Arizona, Madeira, St. Michael, Oklahoma, Bulgaria, Jamaica, Idaho, Holland and South, 1 each,	28
Total,	5,028

STATEMENT No. 3.

Cash Disbursements.

Salaries, wages and labor (pay roll), \$117,982 17

Food: —

Butter, 20,939 pounds,	\$6,711 15	
Butterine, 59,990 pounds,	9,226 69	
Beans,	415 67	
Bread and crackers,	145 30	
Cereals, rice, meal, etc.,	3,577 58	
Cheese,	142 94	
Eggs, 54,485 dozen,	13,138 50	
Flour, 3,423 barrels,	17,876 61	
Fish,	6,856 72	
Fruit,	1,832 05	
Meats,	35,210 11	
Milk,	12,916 27	
Molasses and syrup, 2,431 gallons,	896 74	
Sugar, 82,832 pounds,	4,306 69	
Tea, coffee and cocoa,	2,682 42	
Vegetables,	3,844 30	
Sundries,	2,742 03	
		<hr/> 122,521 77

Clothing and clothing material: —

Boots, shoes and rubbers,	\$4,545 45	
Clothing,	5,365 36	
Dry goods for clothing, and small wares,	7,604 89	
Furnishing goods,	1,136 06	
Hats and caps,	325 43	
Leather and shoe findings,	464 41	
Sundries,	82 69	
		<hr/> 19,524 29

Furnishings: —

Beds, bedding, table linen, etc.,	\$8,677 39	
Brushes, brooms, etc.,	739 94	
Carpets, rugs, etc.,	71 15	
Crockery, glassware, cutlery, etc.,	1,897 54	
Furniture and upholstery,	1,006 82	
Kitchen furnishings,	1,547 75	
Wooden ware, buckets, pails, etc.,	204 67	
Sundries,	212 98	
		<hr/> 14,358 24

Amount carried forward, \$274,386 47

Amount brought forward, \$274,386 47

Heat, light and power: —

Coal, 8,152 tons,	\$31,244 91
Freight on coal,	5,289 30
Gas,	695 58
Oil,	701 85
Sundries,	198 50

38,130 14

Repairs and improvements: —

Bricks,	\$692 91
Cement, lime and plaster,	1,164 91
Doors, sashes, etc.,	19 95
Electrical work and supplies,	1,691 39
Hardware,	5,405 86
Lumber,	4,910 60
Machinery, etc.,	3,174 99
Paints, oil, glass, etc.,	4,695 92
Plumbing and steam-fitting supplies,	10,437 35
Roofing and materials,	572 01
Sundries,	2,143 84

34,909 80

Farm, stable and grounds: —

Blacksmith and supplies,	\$149 20
Carriages, wagons, etc., and repairs,	616 76
Fertilizers, vines, seeds, etc.,	1,897 44
Hay, grain, etc.,	7,425 34
Harnesses and repairs,	264 53
Live stock,	76 00
Tools, farm machines, etc.,	1,628 97
Sundries,	275 38

12,333 62

Miscellaneous: —

Books, periodicals, etc.,	\$282 42
Chapel services and entertainments,	599 88
Freight, expressage and transportation,	3,816 21
Funeral expenses,	571 00
Gratuities,	115 42
Hose, etc.,	47 48
Medicines and hospital supplies,	11,198 05
Medical attendance, nurses, etc. (extra),	491 00
Manual training supplies,	43 43

Amounts carried forward, \$17,164 89 \$359,760 03

<i>Amounts brought forward,</i>		\$17,164 89	\$359,760 03
Postage,		477 92	
Printing and printing supplies,		842 06	
Printing annual report,		297 92	
Return of runaways,		12 98	
School books and school supplies,		32 11	
Soap and laundry supplies,		2,604 28	
Stationery and office supplies,		730 01	
Travel and expenses (officials),		447 27	
Telephone and telegraph,		589 00	
Tobacco,		2,843 26	
Sundries,		1,667 63	
			27,709 33
			\$387,469 36

Under chapter 174, Acts of 1910, there was appropriated for current expenses and salaries the sum of \$388,000.

Expended under this appropriation during the year,	\$387,469 36
Balance unexpended,	530 64
	\$388,000 00

STATEMENT No. 4.

Products of Farm and Garden.

150 tons English hay.	526 bushels potatoes.
10 tons meadow hay.	121 bushels beets.
22½ tons rowen.	264 bushels carrots.
21 tons green fodder.	369 bushels turnips.
383 tons ensilage.	271 bushels mangel-wurzels.
1,300 tons ice.	27 bushels parsnips.
265 barrels apples.	21,396 pounds cabbage.
7 bushels pears.	494 heads cauliflower.
428 cantaloupes.	58 bushels greens.
557 watermelons.	367 bushels spinach.
3,071 quarts strawberries.	176 bunches radishes.
36 quarts blackberries.	300 bunches salsify.
28 quarts raspberries.	82 bushels parsley.
1,680 pounds rhubarb.	1 bushel mint.
243 bunches asparagus.	3 bushels peppers.
98 bushels peas.	12 pounds horse-radish.
114 bushels string beans.	224 dozen cucumbers.
92 bushels shell beans.	4,886 heads lettuce.
94 bushels lima beans.	1,972 bunches celery.
204 bushels sweet corn.	6 bushels watercress.
574 bushels tomatoes.	237 bushels onions.

Meats, etc., slaughtered from the stock of the farm amounted to: —

3,180 pounds beef.	2,542 pounds poultry.
12,292 pounds pork.	790 pounds hides.

Dairy Products.

39,887 gallons milk.	2,200 dozen eggs.
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RECEIPTS AND EXPENDITURES.

Special Appropriations.

Of the appropriation made in 1907 for the construction of a children's ward there was an unexpended balance of \$1,414.91.

Expended under this appropriation during the year,	\$1,275 53
Balance unexpended,	139 38
	<hr/>
	\$1,414 91

Of the appropriation made in 1907 for the extension to kitchen there was an unexpended balance of \$2,669.36.

Expended under this appropriation during the year,	\$2,400 56
Balance unexpended,	268 80
	<hr/>
	\$2,669 36

Of the appropriation made in 1909 for a men's consumptive hospital there was an unexpended balance of \$19,987.50.

Expended under this appropriation during the year,	\$14,701 65
Balance unexpended,	5,285 85
	<hr/>
	\$19,987 50

Of the appropriation made in 1909 for a women's consumptive hospital there was an unexpended balance of \$14,138.75.

Expended under this appropriation during the year,	—
Balance unexpended,	\$14,138 75
	<hr/>
	\$14,138 75

Of the appropriation made in 1909 for a nurses' home there was an unexpended balance of \$20,765.25.

Expended under this appropriation during the year,	\$12,788 45
Balance unexpended,	7,976 80
	<hr/>
	\$20,765 25

Of the appropriation made in 1909 for an addition to heating and lighting plant and furnishing certain new buildings there was an unexpended balance of \$30,204.13.

Expended under this appropriation during the year,	\$25,085 68
Balance unexpended,	5,118 45
	<hr/>
	\$30,204 13

Of the appropriation made in 1909 for an addition to the laundry there was an unexpended balance of \$5,209.06.

Expended under this appropriation during the year,	\$4,718 07
Balance unexpended,	490 99
	<hr/>
	\$5,209 06

Under chapter 107, Resolves of 1909, there was appropriated for filter beds the sum of \$2,000.

Expended under this appropriation during the year,	\$1,322 67
Balance unexpended,	677 33
	<hr/>
	\$2,000 00

Income received from all sources,	\$30,999 51
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The above paid to the State Treasurer.

This may certify that we have examined the foregoing accounts of John H. Nichols, superintendent, with the Commonwealth, and find the same correctly cast and properly vouched.

JOHN B. TIVNAN,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
EMERY M. LOW,
HELEN R. SMITH,
LEONARD HUNTRESS,
JOS. A. SMART,

Trustees.

INFIRMARY STATISTICS.

Maternity Table.

MONTHS.	Total of Births. Males. Females.			STILL- BIRTHS.		LIVING BIRTHS.		Twins.	BIRTHPLACE OF MOTHERS.					
				Males.	Females.	Males.	Females.		United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
1909.														
December, . . .	12	7	5	—	1	7	4	—	6	1	—	2	3	12
1910.														
January, . . .	8	4	4	—	—	4	4	—	3	4	—	1	—	8
February, . . .	12	7	5	1	—	6	5	—	5	2	2	2	1	12
March, . . .	14	7	7	—	—	7	7	—	4	1	—	5	4	14
April, . . .	10	5	5	—	—	5	5	—	3	2	—	4	1	10
May, . . .	17	7	10	2	—	5	10	—	4	3	—	5	5	17
June, . . .	17	5	12	—	—	5	12	1	6	2	—	—	8	16
July, . . .	12	7	5	1	—	6	5	—	6	1	—	2	3	12
August, . . .	12	8	4	1	—	7	4	—	2	1	—	3	6	12
September, . . .	13	11	2	—	—	11	2	—	4	1	1	5	2	13
October, . . .	14	9	5	—	—	9	5	—	4	1	—	5	4	14
November, . . .	10	3	7	—	—	3	7	—	2	2	—	2	4	10
Totals, . . .	151	80	71	5	1	75	70	1	49	21	3	36	41	150

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
GENERAL DISEASES.								
Anæmia, pernicious,	4	4	-	-	1	-	2	1
Anæmia, secondary,	2	2	-	2	-	-	-	-
Anæmia, splenic,	1	1	-	-	1	-	-	-
Arthritis, gonorrhœal,	21	20	1	5	11	2	-	3
Diabetes mellitus,	12	9	3	-	2	-	3	7
Diphtheria,	7	3	4	7	-	-	-	-
Goiter, exophthalmic,	1	1	-	-	-	1	-	-
Heat exhaustion,	1	1	-	1	-	-	-	-
Influenza, acute,	5	4	1	4	1	-	-	-
Influenza, chronic,	1	1	-	-	1	-	-	-
Inanition, acute,	14	9	5	4	-	-	10	-
Leukæmia, lymphatic,	1	1	-	-	-	-	1	-
Malaria, quotidian,	1	1	-	1	-	-	-	-
Malaria, tertian,	5	5	-	5	-	-	-	-
Malnutrition,	5	3	2	1	-	-	3	1
Marasmus,	5	2	3	-	-	-	5	-
Measles,	31	14	17	24	-	-	7	-
Myalgia,	18	17	1	11	7	-	-	-
Osteoarthritis, chronic,	25	17	8	-	8	4	1	12
Parotiditis,	3	3	-	3	-	-	-	-
Pertussis,	15	8	7	10	-	-	2	3
Purpura hemorrhagica,	1	1	-	-	-	-	1	-
Pyæmia,	1	1	-	-	-	-	1	-
Rachitis,	8	4	4	-	4	2	-	2
Rheumatism, acute articular,	39	34	5	26	12	-	-	1
Rheumatism, chronic,	88	79	9	-	53	17	-	18
Rheumatism, subacute,	11	11	-	2	6	2	-	1
Rheumatic purpura,	1	1	-	1	-	-	-	-
Scarlet fever,	5	2	3	4	-	-	1	-
Septicæmia,	3	2	1	-	-	-	3	-
Syphilis, hereditary,	12	6	6	-	2	-	8	2
Syphilis, secondary,	67	43	24	-	50	-	-	17
Syphilis, tertiary,	72	55	17	-	39	7	3	23
Tuberculosis, acute miliary,	3	2	1	-	-	-	3	-
Tuberculosis, general,	14	9	5	-	-	1	12	1
Typhoid fever,	17	14	3	13	-	-	-	4
DISEASES OF NERVOUS SYSTEM.								
<i>Diseases of brain and membranes:—</i>								
Acromegaly,	1	1	-	-	-	-	-	1
Brain tumor,	3	1	2	-	-	-	2	1
Cerebral syphilis,	6	4	2	-	4	-	1	1
General paralysis,	1	1	-	-	-	1	-	-
Hemiplegia,	31	20	11	-	8	6	-	17
Hydrocephalus,	2	2	-	-	-	-	1	1
Meningitis, acute,	1	-	1	-	-	-	1	-
<i>Diseases of spinal cord and nerves:—</i>								
Amyotrophic lateral sclerosis,	4	4	-	-	-	4	-	-
Friedreich's ataxia,	2	1	1	-	-	1	-	1
Locomotor ataxia,	25	25	-	-	1	14	3	7
Myelitis, transverse,	3	1	2	-	1	-	-	2
Myelitis, traumatic,	1	-	1	-	-	-	-	1
Neuritis, alcoholic,	3	3	-	2	-	-	-	1
Neuritis, multiple,	13	10	3	-	9	-	-	4
Paralysis, facial,	1	1	-	-	1	-	-	-
Paralysis, musculo-spiral,	5	5	-	-	5	-	-	-
Paralysis, ulnar,	1	1	-	-	1	-	-	-
Paraplegia, ataxic,	1	1	-	-	-	-	-	1
Paraplegia, spastic,	18	17	1	-	1	4	2	11
Polio-myelitis, chronic anterior,	4	4	-	-	-	1	-	3
Sciatica,	5	4	1	2	1	1	-	1
Sclerosis, lateral,	4	4	-	-	-	4	-	-
Torticollis,	1	1	-	-	1	-	-	-

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF NERVOUS SYSTEM—Con.								
<i>Functional diseases of nervous system:—</i>								
Chorea,	7	4	3	—	2	3	—	—
Chorea, Huntingdon's,	1	—	1	—	—	1	—	—
Epilepsy,	9	8	1	—	—	9	—	—
Hysteria,	2	—	2	—	—	2	—	—
Neurasthenia,	23	17	6	—	4	18	—	1
Paralysis agitans,	9	8	1	—	—	6	—	3
<i>Diseases of intellect:—</i>								
Feeble-minded,	29	11	18	—	—	22	—	7
Idiocy,	3	—	3	—	—	1	1	1
Insane, unclassified,	71	33	38	—	—	67	—	4
DISEASES OF CIRCULATORY SYSTEM.								
<i>Diseases of heart:—</i>								
Aortic insufficiency,	22	22	—	—	11	1	7	3
Aortic and mitral insufficiency,	6	5	1	—	2	1	1	2
Aortic stenosis,	4	3	1	—	2	—	1	1
Disease of heart,	1	1	—	—	—	—	—	—
Endocarditis, chronic,	7	7	—	—	2	—	2	3
Mitral insufficiency,	97	85	12	—	53	4	10	30
Mitral stenosis and insufficiency,	8	8	—	—	3	2	—	3
Myocarditis, chronic,	51	47	4	—	27	5	10	9
Pericarditis, acute,	1	1	—	—	—	1	—	—
<i>Diseases of arteries and veins:—</i>								
Aneurism, aortic,	1	1	—	—	—	1	—	—
Aneurism, innominate,	1	1	—	—	—	—	1	—
Aneurism, popliteal,	1	1	—	—	—	1	—	—
Aneurism, thoracic,	1	1	—	—	—	—	1	—
Arteriosclerosis,	303	255	48	—	82	56	62	103
Hemorrhage, cerebral,	30	26	4	—	2	2	20	6
Phlebitis,	2	1	1	1	—	—	—	1
Varicose veins,	66	63	3	11	18	31	—	6
DISEASES OF RESPIRATORY SYSTEM.								
<i>Diseases of nose, larynx and bronchi:—</i>								
Asthma, bronchial,	27	23	4	—	19	—	—	8
Bronchitis, acute,	106	90	16	104	—	—	—	2
Bronchitis, chronic,	87	80	7	—	64	2	—	21
Foreign body in trachea,	1	1	—	—	—	—	1	—
Laryngitis, specific,	1	1	—	—	1	—	—	—
Laryngitis, tuberculous,	1	1	—	—	1	—	—	—
Papilloma, larynx,	2	2	—	—	—	—	—	2
Rhinitis, acute,	5	5	—	5	—	—	—	—
Rhinitis, atrophic,	5	3	2	—	3	2	—	—
<i>Diseases of lungs.—</i>								
Abscess,	2	2	—	—	1	1	—	—
Anthracosis,	1	1	—	—	—	1	—	—
Cancer,	1	—	1	—	—	—	1	—
Emphysema,	6	6	—	—	1	4	—	1
Phthisis,	919	814	105	41 ¹	286	84	216	292
Pneumonia, broncho,	14	12	2	4	—	—	7	3
Pneumonia, lobar,	33	25	8	11	—	—	22	—
<i>Diseases of pleura:—</i>								
Empyema,	4	4	—	—	2	—	2	—
Empyema, tuberculous,	2	2	—	—	—	1	1	—
Hydropneumothorax,	1	1	—	—	—	—	1	—
Pleurisy, acute,	12	12	—	9	1	—	—	2
Pleurisy, chronic,	65	64	1	—	52	3	—	10
Pleurisy with effusion,	13	13	—	2	9	—	—	2

¹ Four apparently cured; 37 arrested.

TABLE OF DISEASES. *Medical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In-firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF DIGESTIVE SYSTEM.								
<i>Diseases of fauces and pharynx:—</i>								
Abscess, peritonsillar,	1	-	1	1	-	-	-	-
Pharyngitis, acute,	11	11	-	9	1	-	-	1
Pharyngitis, chronic,	7	7	-	-	6	1	-	-
Stomatitis, acute,	11	6	5	7	1	-	-	3
Tonsillitis, follicular,	14	9	5	14	-	-	-	-
Tonsillitis, chronic hypertrophic,	16	8	8	4	1	3	-	8
<i>Diseases of stomach:—</i>								
Gastritis, acute,	3	3	-	3	-	-	-	-
Gastritis, alcoholic,	7	7	-	3	2	2	-	-
Gastritis, chronic,	7	3	4	4	2	-	-	1
Ulcer,	3	2	1	-	2	-	1	-
<i>Diseases of intestines:—</i>								
Constipation, chronic,	5	4	1	-	5	-	-	-
Catarrhal jaundice,	4	2	2	3	1	-	-	-
Dysentery, acute bacillary,	21	20	1	14	-	-	7	-
Enteritis, acute,	46	36	10	33	-	-	8	5
Enteritis, tuberculous,	3	1	2	-	1	1	1	-
Enterocolitis,	45	44	1	41	-	-	2	2
Gastroenteritis,	5	3	2	2	-	-	3	-
Intestinal worms,	1	-	1	1	-	-	-	-
Prolapse rectum,	2	2	-	-	-	-	-	2
<i>Diseases of liver and ducts:—</i>								
Cholecystitis, acute,	1	1	-	1	-	-	-	-
Cholelithiasis,	1	-	1	-	1	-	-	-
Cirrhosis,	11	11	-	-	3	6	-	2
<i>Diseases of peritoneum:—</i>								
Peritonitis, general,	2	1	1	-	-	-	2	-
Peritonitis, tuberculous,	3	3	-	-	1	1	1	-
DISEASES OF URINARY SYSTEM.								
<i>Diseases of kidneys:—</i>								
Glycosuria,	1	1	-	-	-	-	-	1
Movable kidney,	1	1	-	-	1	-	-	-
Nephritis, acute,	1	1	-	1	-	-	-	-
Nephritis, chronic,	61	51	10	-	33	3	21	4
Nephritis, chronic interstitial,	27	26	1	-	7	2	8	10
Nephritis, chronic parenchymatous,	9	9	-	-	4	-	5	-
Uremia,	2	1	1	-	-	-	2	-
<i>Diseases of bladder:—</i>								
Cystitis, acute,	1	1	-	1	-	-	-	-
Cystitis, chronic,	18	17	1	-	8	4	3	3
Enuresis,	4	4	-	-	2	1	-	1
Foreign body in bladder,	1	1	-	1	-	-	-	-
DISEASES OF WOMEN.								
<i>Diseases of uterus:—</i>								
Prolapse,	3	-	3	1	-	-	-	2
<i>Diseases of pregnancy:—</i>								
Eclampsia,	2	-	2	2	-	-	-	-
Internal hemorrhage,	1	-	1	-	-	-	1	-
Miscarriage,	4	-	4	4	-	-	-	-
Retained placenta,	1	-	1	1	-	-	-	-
DISEASES OF SKIN.								
Acne,	2	1	1	2	-	-	-	-
Dermatitis, chronic,	2	2	-	-	2	-	-	-
Dermatitis, medicamentosa,	1	1	-	1	-	-	-	-

TABLE OF DISEASES. *Medical*—Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF SKIN—<i>Con.</i>								
Dermatitis, simplex,	9	8	1	9	—	—	—	—
Dermatitis, venenata,	1	1	—	1	—	—	—	—
Eczema, acute,	8	3	5	4	3	—	—	1
Eczema, chronic,	27	22	5	—	22	—	—	5
Erysipelas,	14	12	2	13	—	—	1	—
Erysipelas, facial,	10	4	6	10	—	—	—	—
Erythema, multiforme,	1	1	—	1	—	—	—	—
Furunculosis,	8	7	1	8	—	—	—	—
Herpes, facial,	1	1	—	1	—	—	—	—
Herpes, progenitalis,	1	1	—	1	—	—	—	—
Herpes zoster,	4	4	—	4	—	—	—	—
Impetigo contagiosa,	36	27	9	26	3	—	—	7
Lupus, facial,	4	4	—	—	2	—	—	2
Pediculosis capitis,	13	9	4	13	—	—	—	—
Pediculosis corporis,	36	24	12	36	—	—	—	—
Pemphigus, acute,	1	—	1	—	—	—	1	—
Pityriasis rosea,	1	1	—	—	1	—	—	—
Pruritus ani,	2	2	—	—	2	—	—	—
Psoriasis,	16	14	2	—	14	—	—	2
Scabies,	45	29	16	39	—	—	—	6
Seborrhœa,	4	4	—	2	2	—	—	—
Tinea circinata,	2	—	2	2	—	—	—	—
Tinea favosa,	2	2	—	—	—	—	—	2
Tinea tonsurans,	1	—	1	1	—	—	—	—
Tinea sycosis,	2	2	—	2	—	—	—	—
Tinea versicolor,	1	1	—	—	1	—	—	—
POISONING.								
Alcoholism,	561	528	33	561	—	—	—	—
Delirium tremens,	9	9	—	8	—	—	—	1
Morphinism,	9	7	2	—	7	2	—	—
Morphinism and cocaineism,	2	2	—	—	—	2	—	—
Plumbism,	2	2	—	2	—	—	—	—
MEDICAL, UNCLASSIFIED.								
Debility,	18	5	13	7	8	—	—	3
Living births,	145	75	70	145	—	—	—	—
No disease,	387	272	115	387	—	—	—	—
Parturition,	150	—	150	135	—	—	—	15
Parturition, convalescent,	38	—	38	38	—	—	—	—
Pregnancy,	202	—	202	150	—	29	—	23
Premature birth,	3	1	2	—	—	—	3	—
Total medical,	4,868	3,657	1,211	2,076	1,028	461	514	789

TABLE OF DISEASES. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in In-firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES.								
<i>Diseases of digestive system:—</i>								
Abscess, ischio-rectal,	5	4	1	4	1	—	—	—
Abscess, liver,	1	1	—	—	—	—	1	—
Appendicitis,	8	4	4	6	—	—	—	2
Cancer, cæcum,	2	—	2	—	—	—	2	—
Cancer, intestine,	2	2	—	—	—	—	2	—
Cancer, liver,	2	1	1	—	—	—	1	1
Cancer, œsophagus,	1	—	1	—	—	—	1	—
Cancer, rectum,	1	1	—	—	—	—	1	—
Cancer, stomach,	9	6	3	—	1	2	6	—
Cancer, tongue,	2	2	—	—	—	1	1	—
Epithelioma, lip,	4	4	—	—	4	—	—	—
Fistula, anal,	14	13	1	3	7	3	—	1
Hemorrhoids,	30	26	4	10	6	12	—	2
Hernia, femoral,	4	2	2	4	—	—	—	—
Hernia, inguinal,	95	94	1	28	1	55	—	11
Hernia, umbilical,	4	3	1	—	—	4	—	—
Hernia, strangulated,	2	2	—	—	1	—	1	—
Hernia, ventral,	6	6	—	2	—	3	—	1
Intestinal obstruction,	2	2	—	—	—	—	1	1
Sarcoma, liver,	1	1	—	—	—	—	1	—
<i>Diseases of absorbent system:—</i>								
Adenitis, inguinal,	12	10	2	7	3	1	—	1
Adenitis, tuberculous,	18	12	6	8	2	3	—	5
Cellulitis, arm,	1	1	—	1	—	—	—	—
Cellulitis, face,	2	2	—	2	—	—	—	—
Cellulitis, leg,	5	5	—	5	—	—	—	—
<i>Diseases and injuries of skin:—</i>								
Burns,	23	21	2	20	—	1	—	2
Frost bite, face,	1	1	—	1	—	—	—	—
Frost bite, foot,	3	3	—	2	1	—	—	—
Frost bite, hand,	8	8	—	7	—	—	—	1
<i>Diseases of male and female genito-uri-nary organs:—</i>								
Abscess, periurethral,	1	1	—	—	—	—	—	1
Abscess, vulvo-vaginal,	3	—	3	3	—	—	—	—
Balanitis,	4	4	—	2	2	—	—	—
Cancer, prostate,	1	1	—	—	—	—	1	—
Cancer, uterus,	8	—	8	—	1	2	4	1
Chancroids,	22	18	4	10	8	4	—	—
Elephantiasis, scrotum,	1	1	—	—	—	—	—	1
Endometritis,	9	—	9	5	2	2	—	—
Epididymitis, gonorrhœal,	6	6	—	2	2	2	—	—
Fibroids, uterus,	2	—	2	1	—	1	—	—
Fistula, recto-vaginal,	2	—	2	1	1	—	—	—
Fistula, vesico-vaginal,	1	—	1	—	1	—	—	—
Gangrene, scrotum,	1	1	—	1	—	—	—	—
Gleet,	10	10	—	—	7	3	—	—
Gono-rhœa,	103	86	17	56	30	8	—	9
Hydrocele,	12	12	—	5	1	6	—	—
Lacerated wound, penis,	1	1	—	1	—	—	—	—
Laceration, cervix,	1	—	1	1	—	—	—	—
Ovarian cyst,	1	—	1	1	—	—	—	—
Orchitis, gonorrhœal,	2	2	—	—	2	—	—	—
Orchitis, tuberculous,	3	3	—	—	3	—	—	—
Paraphimosis,	1	1	—	1	—	—	—	—
Phimosis,	10	10	—	2	4	—	—	4
Polypi, uterus,	1	—	1	—	—	—	—	1
Prostate, hypertrophied,	5	5	—	—	2	2	—	1
Prostatitis, chronic,	1	1	—	—	1	—	—	—
Rupture, urethra,	1	1	—	—	1	—	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmity.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
<i>Diseases of male and female genito-uri- nary organs — Con.</i>								
Salpingitis,	3	—	3	2	—	—	—	1
Stricture, urethra,	12	12	—	3	7	2	—	—
Vaginitis,	41	—	41	39	—	2	—	—
Varicocele,	8	8	—	3	5	—	—	—
Urethral fever,	1	1	—	—	—	—	1	—
<i>Diseases of female breast: —</i>								
Abscess,	4	—	4	4	—	—	—	—
Cancer,	3	—	3	—	1	—	2	—
Lipoma,	2	—	2	—	—	2	—	—
<i>Diseases of eye and ear: —</i>								
Abscess, mastoid,	2	1	1	1	—	—	1	—
Atrophy, optic nerve,	3	2	1	—	—	1	—	2
Blepharitis, chronic,	3	3	—	—	3	—	—	—
Cancer, eye,	1	1	—	—	—	1	—	—
Cataract,	10	8	2	—	6	—	—	4
Cerumen, impacted,	2	2	—	2	—	—	—	—
Conjunctivitis, acute,	22	14	8	20	—	—	—	2
Conjunctivitis, chronic,	8	6	2	—	5	1	—	2
Ectropium,	1	1	—	—	—	1	—	—
Glaucoma,	1	1	—	—	—	—	—	1
Iritis, rheumatic,	3	2	1	—	1	—	—	2
Iritis, syphilitic,	6	4	2	1	2	2	—	1
Keratitis,	4	4	—	—	1	2	—	1
Myopia,	1	1	—	—	—	1	—	—
Otitis media, acute,	10	4	6	6	2	—	—	2
Otitis media, chronic,	12	12	—	—	9	1	—	2
Pterygium,	1	1	—	—	—	1	—	—
Strabismus,	1	1	—	—	—	1	—	—
Ulcer, cornea,	2	2	—	1	1	—	—	—
<i>Diseases of head, neck and face: —</i>								
Abscess, alveolar,	1	1	—	—	1	—	—	—
Abscess, eyelid,	1	—	1	1	—	—	—	—
Abscess, face,	1	1	—	1	—	—	—	—
Abscess, peritonsillar,	2	2	—	2	—	—	—	—
Adenoids,	4	2	2	2	—	—	—	2
Cancer, face,	11	11	—	1	1	—	5	4
Cancer, jaw,	1	—	1	—	—	—	1	—
Cancer, larynx,	2	2	—	—	—	—	1	1
Cancer, neck,	2	1	1	—	—	—	2	—
Carbuncle, neck,	4	4	—	4	—	—	—	—
Deviated septum,	4	3	1	2	—	2	—	—
Frontal sinus disease,	2	1	1	2	—	—	—	—
Lipoma, scalp,	3	3	—	2	—	1	—	—
Sarcoma, face,	1	—	1	—	—	—	1	—
Sarcoma, neck,	1	1	—	—	—	—	1	—
<i>Diseases of spine: —</i>								
Abscess, psoas,	1	1	—	—	—	—	—	1
Sacro-iliac disease,	4	3	1	—	1	—	—	3
Scoliosis,	2	—	2	—	2	—	—	—
Tuberculosis,	7	5	2	—	—	4	—	3
<i>Diseases of bones and joints: —</i>								
Ankylosis, ankle,	1	1	—	—	—	1	—	—
Ankylosis, finger,	1	1	—	—	—	1	—	—
Ankylosis, knee,	2	2	—	—	—	2	—	—
Bursitis, knee,	3	3	—	2	1	—	—	—
Genu valgum,	2	—	2	—	—	2	—	—
Genu varum,	2	1	1	1	1	—	—	—
Necrosis, astragalus,	5	5	—	2	1	—	—	2
Necrosis, carpus,	1	1	—	—	—	1	—	—

TABLE OF DISEASES. *Surgical*—Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In-firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
Diseases of bones and joints — Con.								
Necrosis, jaw,	2	2	-	1	-	-	-	-
Necrosis, ribs,	1	1	-	-	1	-	-	-
Osteomyelitis, femur,	3	2	1	-	1	-	-	2
Osteomyelitis, fibula,	2	2	-	-	2	-	-	-
Osteomyelitis, radius,	1	1	-	-	1	-	-	-
Osteomyelitis, tibia,	2	2	-	-	2	-	-	-
Periostitis, tibia,	2	2	-	1	-	1	-	-
Synovitis, ankle,	1	1	-	-	-	-	-	1
Synovitis, hip,	1	1	-	-	-	-	-	1
Synovitis, knee,	13	8	5	5	5	1	-	2
Synovitis, shoulder,	1	1	-	-	1	-	-	-
Tuberculosis, ankle,	3	2	1	1	-	-	-	2
Tuberculosis, chest wall,	1	1	-	-	-	1	-	-
Tuberculosis, elbow,	1	1	-	-	-	1	-	-
Tuberculosis, hip,	11	11	-	-	4	2	1	4
Tuberculosis, knee,	7	4	3	-	3	2	-	2
Tuberculosis, wrist,	1	1	-	-	-	-	-	1
Diseases of trunk and extremities: —								
Abscess, axilla,	3	3	-	1	2	-	-	-
Abscess, iliac fossa,	1	1	-	-	-	-	1	-
Abscess, perinephritic,	1	1	-	-	-	-	-	1
Calluses, feet,	1	1	-	1	-	-	-	-
Cancer, groin,	2	2	-	-	-	-	2	-
Carbuncle, back,	2	2	-	1	1	-	-	-
Carbuncle, knee,	1	1	-	1	-	-	-	-
Dupuytren's contraction,	1	1	-	-	-	1	-	-
Flat foot,	29	18	11	-	17	9	-	3
Gangrene, toe,	2	2	-	1	-	1	-	-
Hallux valgus,	11	10	1	2	2	7	-	-
Hammer toe,	4	4	-	3	1	-	-	-
Laparotomy, convalescent,	1	1	-	1	-	-	-	-
Operations, convalescent,	13	7	6	9	4	-	-	-
Sarcoma, femur,	1	1	-	-	-	-	1	-
Sarcoma, sacro-iliac,	1	1	-	-	-	-	-	-
Sinus, tuberculous,	6	5	1	-	2	-	-	4
Talipes equinovarus,	5	4	1	1	3	-	-	1
Tenosynovitis,	3	3	-	1	2	-	-	-
Ulcers, chronic,	156	129	27	52	60	7	-	37
General injuries: —								
Abrasions,	49	38	11	33	6	-	-	10
Contusions,	73	70	3	63	10	-	-	-
Injuries of head, chest and back: —								
Fracture, jaw,	6	6	-	1	4	-	-	1
Fracture, ribs,	21	21	-	21	-	-	-	-
Fracture, skull,	1	1	-	-	-	-	1	-
Fracture, spine,	5	5	-	-	1	-	2	2
Injury to chest,	1	1	-	1	-	-	-	-
Scalp wound,	8	7	1	7	1	-	-	-
Septic wound, face,	16	16	-	16	-	-	-	-
Septic wound, head,	1	1	-	1	-	-	-	-
Strain, back,	9	9	-	9	-	-	-	-
Injuries of upper extremities: —								
Amputation, arm, convalescent,	1	1	-	1	-	-	-	-
Amputation, fingers, convalescent,	3	3	-	3	-	-	-	-
Dislocation, clavicle,	1	1	-	-	1	-	-	-
Dislocation, elbow,	2	1	1	2	-	-	-	-
Dislocation, shoulder,	2	2	-	2	-	-	-	-
Dislocation, shoulder, convalescent,	3	3	-	3	-	-	-	-
Fracture, clavicle,	3	3	-	3	-	-	-	-
Fracture, Colles,	13	12	1	10	2	-	-	1
Fracture, elbow,	2	2	-	2	-	-	-	-

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				In- firmly.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — <i>Con.</i>								
<i>Injuries of upper extremities — Con.</i>								
Fracture, elbow, convalescent,	1	1	-	1	-	-	-	-
Fracture, humerus, convalescent,	3	3	-	2	1	-	-	-
Fracture, radius,	3	3	-	2	1	-	-	-
Fracture, ulna,	2	2	-	1	1	-	-	-
Injury, shoulder,	2	2	-	-	2	-	-	-
Ruptured biceps,	1	1	-	1	-	-	-	-
Septic arm,	3	3	-	3	-	-	-	-
Septic finger,	3	3	-	3	-	-	-	-
Septic wound, arm,	1	1	-	1	-	-	-	-
Septic wound, hand,	29	29	-	29	-	-	-	-
Sprain, hand,	7	7	-	7	-	-	-	-
<i>Injuries of lower extremities: —</i>								
Amputation, leg, convalescent,	7	6	1	1	2	2	-	2
Amputation, thigh, convalescent,	2	2	-	1	-	1	-	-
Amputation, toe, convalescent,	3	3	-	3	-	-	-	-
Dislocation, ankle,	2	2	-	1	-	1	-	-
Dislocation, hip, convalescent,	3	1	2	3	-	-	-	-
Fracture, ankle, comminuted,	1	1	-	1	-	-	-	-
Fracture, femur,	3	3	-	3	-	-	-	-
Fracture, femur, compound,	1	1	-	-	-	-	-	1
Fracture, femur, convalescent,	4	3	1	-	2	2	-	-
Fracture, fibula,	4	4	-	4	-	-	-	-
Fracture, fibula and os calcis,	1	-	1	-	-	-	-	1
Fracture, fibula, convalescent,	3	3	-	3	-	-	-	-
Fracture, hip,	8	5	3	1	4	2	-	1
Fracture, metatarsus,	2	2	-	1	-	-	-	1
Fracture, patella,	4	4	-	2	2	-	-	-
Fracture, Pott's,	13	13	-	12	1	-	-	-
Fracture, Pott's, convalescent,	14	13	1	8	6	-	-	-
Fracture, tarsus,	2	2	-	-	1	1	-	-
Fracture, tibia,	5	5	-	1	1	1	-	2
Fracture, tibia and fibula,	6	6	-	4	1	1	-	-
Fracture, tibia and fibula, convalescent,	5	5	-	-	5	-	-	-
Fracture, tibia, convalescent,	3	3	-	3	-	-	-	-
Injury, foot,	3	3	-	-	2	-	-	1
Injury, hip,	1	1	-	-	1	-	-	-
Septic knee,	1	1	-	1	-	-	-	-
Septic leg,	17	17	-	16	-	-	-	1
Septic wound, foot,	25	25	-	22	1	-	-	2
Septic wound, leg,	3	3	-	3	-	-	-	-
Sprain, ankle,	16	15	1	16	-	-	-	-
Sprain, knee,	4	4	-	3	-	1	-	-
SURGICAL, UNCLASSIFIED.								
Dog bite (rabid),	6	5	1	5	-	-	-	1
Total surgical,	1,463	1,206	257	734	319	192	47	171
Total medical,	4,868	3,657	1,211	2,076	1,028	461	514	789
Total medical and surgical,	6,331	4,863	1,468	2,810	1,347	653	561	960

SURGICAL OPERATIONS.

OPERATIONS.	Totals.	Well.	Relieved.	Not relieved.	Died.
OPERATIONS ON HEAD, NECK AND FACE.					
Ectropion, radical cure,	1	1	-	-	-
Excision, cancer of face,	3	3	-	-	-
Excision, cancer of lip,	3	3	-	-	-
Excision, carbuncle of neck,	3	3	-	-	-
Excision, cervical glands,	6	4	2	-	-
Excision, wen,	7	7	-	-	-
Excision and curettage, alveolar abscess,	3	3	-	-	-
Incision, abscess of ear,	1	1	-	-	-
Incision, abscess of face,	3	3	-	-	-
Incision, abscess of neck,	1	1	-	-	-
Neurectomy,	1	1	-	-	-
Paracentesis membrana tympani,	2	2	-	-	-
Removal, cyst of neck,	2	2	-	-	-
Sequestrectomy of jaw,	1	-	1	-	-
Tracheotomy,	1	-	1	-	-
OPERATIONS ON MOUTH, NOSE AND THROAT.					
Adenoids, removed,	3	2	1	-	-
Excision, nasal polypi,	1	-	1	-	-
Incision, peritonsillar abscess,	1	1	-	-	-
Incision, retropharyngeal abscess,	1	1	-	-	-
Tonsillotomy,	13	11	2	-	-
OPERATIONS ON CHEST WALL.					
Incision, axillary abscess,	1	1	-	-	-
Incision, abscess of breast,	5	5	-	-	-
Incision, chest wall,	2	-	2	-	-
Excision, tumor of back,	1	1	-	-	-
Paracentesis thoracis,	34	15	19	-	-
Resection of rib,	8	2	6	-	-
ABDOMINAL OPERATIONS.					
Appendectomy,	7	7	-	-	-
Cæsarean section,	1	1	-	-	-
Cholecystotomy,	1	1	-	-	-
Cholecystostomy,	1	-	1	-	-
Cholelithotomy,	1	1	-	-	-
Gastro-enterostomy,	1	-	-	1	-
Hernia, femoral, radical cure,	4	4	-	-	-
Hernia, inguinal, radical cure,	29	28	1	-	-
Hernia, strangulated, ether reduction,	1	-	1	-	-
Hernia, ventral, radical cure,	3	2	1	-	-
Incision, perinephritic abscess,	1	1	-	-	-
Laparotomy, exploratory,	8	6	2	-	-
Paracentesis,	4	1	3	-	-
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cautery, hemorrhoids,	13	12	1	-	-
Excision, fistula,	6	4	2	-	-
Incision, ischio-rectal abscess,	8	7	1	-	-
Repair, prolapse of rectum,	1	-	1	-	-
Whitehead operation, hemorrhoids,	2	2	-	-	-
OPERATIONS ON GENITO-URINARY SYSTEM.					
Circumcision,	13	10	3	-	-
Cystostomy, suprapubic,	1	1	-	-	-
Excision, inguinal glands,	9	8	1	-	-
Excision, vesico-vaginal fistula,	1	-	1	-	-
Excision, testicle,	1	1	-	-	-
Hydrocele, radical cure,	9	7	2	-	-
Incision, abscess of groin,	4	2	2	-	-
Incision, abscess of scrotum,	2	1	1	-	-
Incision, bubo,	2	2	-	-	-
Incision, foreskin,	10	9	1	-	-

SURGICAL OPERATIONS — Concluded.

OPERATIONS.	Totals.	Well.	Relieved.	Not relieved.	Died.
OPERATIONS ON GENITO-URINARY SYSTEM — <i>Con.</i>					
Incision, periurethral abscess,	1	1	—	—	—
Lithotomy, lateral,	1	1	—	—	—
Perineal section,	2	—	2	—	—
Urethrotomy, external,	1	1	—	—	—
Urethrotomy, internal,	2	1	1	—	—
Varicocele, radical cure,	4	4	—	—	—
GYNÆCOLOGICAL OPERATIONS.					
Amputation, cervix uteri,	1	1	—	—	—
Colporrhaphy,	1	1	—	—	—
Dilatation and curettage of uterus,	5	5	—	—	—
Excision, recto-vaginal fistula,	2	2	—	—	—
Excision, venereal warts,	4	4	—	—	—
Hysterectomy,	1	1	—	—	—
Incision, vulvo-vaginal abscess,	1	1	—	—	—
Ovariectomy,	1	1	—	—	—
Perineorrhaphy,	5	5	—	—	—
Removal, ovarian cyst,	1	1	—	—	—
Salpingectomy,	2	2	—	—	—
Salpingo-oöphorectomy,	1	1	—	—	—
Trachelorrhaphy,	2	2	—	—	—
Ventral suspension of uterus,	1	1	—	—	—
OPERATIONS ON EXTREMITIES.					
Amputation, arm,	1	1	—	—	—
Amputation, finger,	3	3	—	—	—
Amputation, foot,	2	2	—	—	—
Amputation, leg,	1	1	—	—	—
Amputation, thigh,	3	3	—	—	—
Amputation, toe,	12	12	—	—	—
Curettage of bone,	1	1	—	—	—
Curettage of ulcer,	2	2	—	—	—
Excision, cyst of leg,	2	2	—	—	—
Excision, foreign body from arm,	1	1	—	—	—
Excision, ingrowing toe nail,	3	3	—	—	—
Excision, popliteal aneurism,	1	1	—	—	—
Excision, septic bunion,	3	3	—	—	—
Excision, sinus,	2	—	2	—	—
Excision, varicose veins,	11	10	1	—	—
Incision, abscess, thigh,	5	4	1	—	—
Incision, septic hand,	8	7	1	—	—
Ligature, long saphenous vein,	1	1	—	—	—
Multiple incisions,	28	22	6	—	—
Neurectomy,	4	2	2	—	—
Osteotomy,	9	6	3	—	—
Sequestrectomy,	9	4	5	—	—
Skin graft, pinpoint,	2	2	—	—	—
Skin graft, Thiersch,	13	13	—	—	—
Tenotomy,	2	2	—	—	—
MISCELLANEOUS OPERATIONS.					
Excision, fibrous tumor,	1	1	—	—	—
Excision, lipoma,	1	1	—	—	—
Incision, abscess,	34	29	5	—	—
Laminectomy,	1	—	—	1	—
Obstetrical operations,	12	12	—	—	—
DISLOCATIONS AND FRACTURES.					
Colles fracture (ether),	2	2	—	—	—
Dislocation, shoulder (ether),	2	2	—	—	—
Dislocation, thumb (ether),	1	1	—	—	—
Fracture, tibia and fibula (ether),	1	1	—	—	—
Totals,	475	384	89	2	—

TABLE OF DEATHS—Concluded.

[illegible]

Totals,

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

STATISTICAL TABLES.

1. — General Statistics of the Year.

	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1909,	196	508	704
Admitted within the year,	66	104	170
Viz.: by commitment,	32	44	76
by transfer,	20	47	67
from visit,	—	1	1
from visit nominally,	5	10	15
from escape,	1	—	1
from escape nominally,	8	2	10
Whole number of cases within the year, .	262	612	874
Dismissed within the year,	61	93	154
Viz.: discharged,	18	22	40
as recovered at time of leaving hos- pital,	2	—	2
as capable of self-support,	3	4	7
as improved,	2	13	15
as not improved,	11	5	16
died,	31	44	75
transferred,	1	23	24
escaped,	5	1	6
on visit,	6	3	9
Patients remaining Sept. 30, 1910, . . .	201	519	720
Viz.: as State patients,	200	513	713
as reimbursing patients,	1	6	7
Number of different persons within the year,	249	598	847
Number of different persons admitted, .	53	90	143
Viz.: by commitment,	32	44	76
by transfer,	20	45	65
from visit and escape,	1	1	2
Number of different persons dismissed, .	48	81	129
Persons recovered,	2	—	2
Number of different persons discharged as capable of self-support,	3	4	7
Daily average of patients,	199.50	516.00	715.50
Viz.: State patients,	197.52	511.10	708.62
reimbursing patients,	1.98	4.90	6.88

2. — *Insane received on First and Subsequent Commitments.*

NUMBER OF ADMISSIONS.	CASES ADMITTED.		
	Males.	Females.	Totals.
First to this hospital,	31	44	75
Second to this hospital,	1	—	1
Third to this hospital,	—	—	—
Total cases,	32	44	76
Total persons,	32	44	76
Never before in any hospital for the insane, .	25	42	67

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States: —									
Massachusetts,	7	4	4	10	—	—	17	4	4
Other New England States,	—	—	—	—	—	—	—	—	—
Other States,	—	1	—	3	2	4	3	3	4
Total native,	7	5	4	13	2	4	20	7	8
Other countries: —									
Austria,	—	—	—	1	1	1	1	1	1
Canada,	2	1	1	1	—	—	3	1	1
England,	1	1	1	2	2	2	3	3	3
Finland,	1	1	1	—	—	—	1	1	1
France,	—	—	—	1	2	1	1	2	1
Germany,	—	—	—	2	3	2	2	3	2
Greece,	1	1	1	—	—	—	1	1	1
Ireland,	7	8	8	12	19	19	19	27	27
Italy,	2	2	2	1	1	2	3	3	4
Newfoundland,	—	—	—	1	—	1	1	—	1
Norway,	—	—	—	1	1	1	1	1	1
Nova Scotia,	2	1	2	1	2	1	3	3	3
Poland,	1	1	1	1	1	1	2	2	2
Portugal,	—	—	—	3	2	2	3	2	2
Prince Edward Island,	—	—	—	1	—	—	1	—	—
Russia,	1	1	1	—	—	—	1	1	1
Scotland,	—	—	—	1	1	1	1	1	1
Total foreign,	18	17	18	29	35	34	47	52	52
Unknown,	—	3	3	—	5	4	—	8	7
Totals,	25	25	25	42	42	42	67	67	67

4. — *Residence of Insane Persons admitted by Commitment.*

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Arlington,	1	1	2	—	—	—	1	1	2
Boston,	14	22	36	—	2	2	14	24	38
Braintree,	1	—	1	—	—	—	1	—	1
Cambridge,	—	2	2	1	—	1	1	2	3
Chelsea,	—	1	1	—	—	—	—	1	1
Edgartown,	—	—	—	1	—	1	1	—	1
Everett,	—	1	1	—	—	—	—	1	1
Fall River,	3	—	3	—	—	—	3	—	3
Holliston,	—	1	1	—	—	—	—	1	1
Holyoke,	1	1	2	—	—	—	1	1	2
Lawrence,	1	1	2	1	—	1	2	1	3
Lowell,	2	2	4	—	—	—	2	2	4
Lynn,	1	—	1	1	—	1	2	—	2
Malden,	—	1	1	—	—	—	—	1	1
Newton,	—	3	3	—	—	—	—	3	3
Salem,	—	1	1	1	—	1	1	1	2
Tewksbury,	—	2	2	—	—	—	—	2	2
Wilbraham,	—	1	1	—	—	—	—	1	1
Winchester,	1	1	2	—	—	—	1	1	2
Woburn,	—	—	—	1	—	1	1	—	1
Worcester,	—	1	1	1	—	1	1	1	2
Totals,	25	42	67	7	2	9	32	44	76
Viz., cities and towns (10,- 000 or over),	22	36	58	6	2	8	28	38	66
Country districts (under 10,000),	3	6	9	1	—	1	4	6	10
Totals,	25	42	67	7	2	9	32	44	76

5. — *Civil Condition of Insane Persons first admitted to Any Hospital.*

	Males.	Females.	Totals.
Unmarried,	14	19	33
Married,	7	12	19
Widowed,	4	10	14
Divorced,	—	1	1
Unknown,	—	—	—
Totals,	25	42	67

6. — Occupation of Insane Persons first admitted to Any Hospital.

MALES.	
Barber, 1	Mill operative, 3
Bartender, 1	Peddler, 1
Carpenter, 1	Shoemaker, 1
Currier, 1	Teamster, 3
Dish washer, 1	Weaver, 1
Hostler, 1	Veneer cutter, 1
Laborer, 8	Total, 25
Leather worker, 1	

FEMALES.	
Bookkeeper, 1	None, 1
Cook, 2	Operative, 2
Dressmaker, 2	Telephone operator, 1
Domestic, 8	Waitress, 1
Housewife, 23	Total, 42
Laundress, 1	

8. — Probable Cause of Mental Diseases in Persons first admitted to Any Hospital.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.					
	Males.	Females.	Totals.	HEREDITARY TENDENCY.		NEUROTIC TENDENCY.		ALCOHOLIC INTemperance.	
				Males.	Females.	Totals.	Males.	Females.	Totals.
Physical causes: —									
Alcoholism,	8	3	11	—	—	—	1	2	9
Arteriosclerosis,	3	9	12	—	—	—	3	12	—
Cerebral hemorrhage,	1	—	1	—	—	—	1	—	—
Childbirth,	—	2	2	—	1	1	—	—	—
Prolonged lactation,	—	1	1	—	—	—	—	—	—
Syphilis,	6	3	9	—	1	1	4	2	2
Trauma,	—	1	1	—	—	—	—	—	—
Uterine hemorrhage,	—	1	1	—	—	—	—	—	—
Mental causes: —									
Congenital,	4	8	12	3	8	11	1	—	—
Worry,	—	6	6	—	—	—	—	—	—
Totals,	22	34	56	3	10	13	10	22	32
Unknown,	3	8	11	—	—	—	3	8	11
Totals,	25	42	67	3	10	13	13	30	43
Totals,	9	2	11	9	2	11	9	2	11

9. — *Probable Duration of Mental Diseases before Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	—	—	—
Under 1 month,	2	1	3
From 1 to 3 months,	8	7	15
3 to 6 months,	4	9	13
6 to 12 months,	3	4	7
1 to 2 years,	—	2	2
2 to 5 years,	3	1	4
5 to 10 years,	—	—	—
10 to 20 years,	—	5	5
Over 20 years,	3	6	9
Totals,	23	35	58
Unknown,	2	7	9
Not insane,	—	—	—
Totals,	25	42	67
Average known duration (in years), .	4	7.7	5.9

B.—Other admissions:—

B.—Other admissions:—																									
Alcoholic insanity, chronic,	.	.	.	1	—	1	—	—	—	—	—	1	1	1	—	1	—	1	2	8	10	4	9	13	
Cerebral syphilis,	.	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	1	
Dementia, organic,	.	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	1	
Dementia præcox,	.	.	.	2	2	4	—	—	—	—	—	1	1	—	4	4	1	2	3	5	6	11	6	13	19
Dementia, presenile,	.	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	1	
Dementia, senile,	.	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	7	—	7	7	
Epileptic insanity,	.	.	.	—	—	—	—	—	—	—	—	—	—	1	1	—	—	—	—	2	2	—	3	3	
General paralysis,	.	.	.	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	2	2	4	2	2	4	
Imbecility,	.	.	.	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	1	2	3	1	2	3	
Manic-depressive insanity,	.	.	.	1	—	1	—	—	—	—	—	—	1	3	4	—	—	—	—	2	2	1	5	6	
Paranoia,	.	.	.	1	—	1	—	—	—	—	—	1	—	—	—	—	1	—	—	—	—	2	—	2	
Toxic insanity,	.	.	.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	1	
Totals,	.	.	.	7	2	9	—	—	—	—	1	2	3	2	8	10	3	2	5	10	33	43	16	45	61
Aggregates,	.	.	.	32	44	76	2	—	2	3	4	7	2	13	15	11	5	16	31	44	75	49	66	115	

11. — *Discharges of the Insane classified by Admission and Result, and Deaths.*

NUMBER OF THE ADMISSION.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital,	2	—	2	3	4	7	2	13	15	10	5	15	31	44	75	—	—	—	48	66	114
Second to this hospital,	—	—	—	—	—	—	—	—	—	1	—	1	—	—	—	—	—	—	1	—	1
Third to this hospital,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases, . . .	2	—	2	3	4	7	2	13	15	11	5	16	31	44	75	—	—	—	49	66	115
Total persons, . .	2	—	2	3	4	7	2	13	15	11	5	16	31	44	75	—	—	—	49	66	115
First admitted to any hospital, . . .	2	—	2	2	2	4	—	5	5	8	3	11	21	11	32	—	—	—	33	21	54

12. — Causes of Death, and Form of Mental Disease in Persons who died.

CAUSES.	AGGREGATES.			DEMENTIA, ORGANIC.			DEMENTIA PRÆCOX.			DEMENTIA, SENILE.			EPILEPTIC INSANITY.			GENERAL PARALYSIS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.																		
Leukemia, lymphatic.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
DISEASES OF THE NERVOUS SYSTEM.																		
Cerebral hemorrhage.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Cerebral thrombosis.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
General paralysis.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
DISEASES OF THE CIRCULATORY SYSTEM.																		
Arteriosclerosis.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Endocarditis, chronic.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Mitral insufficiency.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Myocarditis.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
DISEASES OF THE RESPIRATORY SYSTEM.																		
Phthisis.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pneumonia, broncho.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Pneumonia, lobar.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
DISEASES OF THE DIGESTIVE SYSTEM.																		
Cholecystitis, acute.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Cancer, rectum.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Dysentery, acute bacillary.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Enteritis, acute.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Enteritis, tuberculous.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Ileo-colitis, acute.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Tuberculosis of intestine.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
DISEASES OF GENITO-URINARY SYSTEM.																		
Nephritis, chronic.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Nephritis, chronic interstitial.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Uremia.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
UNCLASSIFIED.																		
Cancer, breast.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Status epilepticus.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Totals.	31	44	75	4	2	6	6	8	14	5	11	16	1	2	3	4	3	7

12. — *Causes of Death, and Form of Mental Disease in Persons who died — Concluded.*

CAUSES.	ALCOHOLIC IN-SANITY (CHRONIC).			PRESENTILE DEMENTIA.			MANIC-DEPRESSIVE INSANITY.			TOXIC INSANITY.			CEREBRAL SYPHILIS.			IMBECLITY.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
DISEASES OF THE NERVOUS SYSTEM.																		
Cerebral hemorrhage,	1	1	2															
Cerebral thrombosis,	1	—	1															
DISEASES OF THE CIRCULATORY SYSTEM.																		
Arteriosclerosis,	2	1	3															
Endocarditis, chronic,	1	—	1															
Mitral insufficiency,	1	—	1															
Myocarditis,	1	—	1															
DISEASES OF THE RESPIRATORY SYSTEM.																		
Phthisis,	3	1	4		2	2												
Pneumonia, broncho,	—	2	2															
DISEASES OF THE DIGESTIVE SYSTEM.																		
Cholecystitis, acute,	—	1	1															
Dysentery, acute bacillary,	—	1	1															
Enteritis, acute,	—	1	1															
Enteritis, tuberculous,	—	1	1															
Ileo-colitis, acute,	—	—	—															
DISEASES OF THE GENITO-URINARY SYSTEM.																		
Nephritis, chronic,	1	—	1															
Nephritis, chronic interstitial,	—	—	—															
UNCLASSIFIED.																		
Cancer, breast,	—	1	1															
Totals,	10	9	19	—	2	2	—	2	2	—	1	1	—	2	2	1	2	3

13. — *Duration of Mental Disease and its Treatment in Patients who recovered or died.*

PERIOD.	First Admission to Any Hospital.						All Other Admissions.					
	Duration before Admission.			Hospital Residence.			Whole Duration of Attack.			Whole Known Period of Disease.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recovered: —												
Under 1 month,	—	—	—	—	—	—	—	—	—	—	—	—
From 1 to 3 months,	2	—	2	—	—	—	—	—	—	—	—	—
3 to 6 months,	—	—	—	—	—	—	—	—	—	—	—	—
6 to 12 months,	—	—	—	1	—	1	—	—	—	—	—	—
1 to 2 years,	—	—	—	1	—	1	2	—	2	—	—	—
2 to 5 years,	—	—	—	—	—	—	—	—	—	—	—	—
5 to 10 years,	—	—	—	—	—	—	—	—	—	—	—	—
10 to 20 years,	—	—	—	—	—	—	—	—	—	—	—	—
Over 20 years,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	2	—	2	2	—	2	2	—	2	—	—	—
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	2	—	2	2	—	2	2	—	2	—	—	—
Average of known cases (in months),	2	—	2	11	—	11	12	—	12	—	—	—

13. — *Duration of Mental Disease and its Treatment in Patients who recovered or died — Concluded.*

PERIOD.	FIRST ADMISSION TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Died: —												
Under 1 month, . . .	1	1	1	—	1	1	—	—	—	—	—	—
From 1 to 3 months, . . .	8	—	8	3	3	6	—	—	—	—	—	—
3 to 6 months, . . .	6	5	11	2	1	3	2	2	4	—	—	—
6 to 12 months, . . .	1	2	3	5	1	6	3	1	4	—	1	1
1 to 2 years, . . .	1	2	3	5	2	7	7	2	9	—	1	2
2 to 5 years, . . .	3	—	3	3	2	5	4	3	7	1	4	5
5 to 10 years, . . .	—	1	1	2	1	3	2	2	4	4	9	13
10 to 20 years, . . .	1	—	1	—	—	—	1	—	1	1	8	9
Over 20 years, . . .	—	—	—	1	—	1	1	—	1	4	10	14
Totals, . . .	20	10	30	21	11	32	20	10	30	10	31	41
Unknown, . . .	1	1	2	—	—	—	1	1	2	—	2	2
Totals, . . .	21	11	32	21	11	32	21	11	32	10	33	43
Average of known cases (in months), . . .	14.8	11.8	13.3	31.5	17.8	24.7	47.7	33.7	40.7	210.7	146.5	178.6
										125.4	115.6	120.5

TABLE OF DISEASES AMONG THE INSANE. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
GENERAL DISEASES.								
Diphtheria,	1	-	1	1	-	-	-	-
Furunculosis,	14	8	6	13	-	-	-	-
Measles,	1	1	-	1	-	-	-	-
Purpura rheumatica,	1	-	1	1	-	-	-	-
Rheumatism, acute articular,	3	-	3	3	-	-	-	-
Rheumatism, subacute articular,	1	-	1	1	-	-	-	-
Scarlet fever,	1	1	-	1	-	-	-	-
Typhoid fever,	2	-	2	-	-	-	-	2
DISEASES OF THE NERVOUS SYSTEM.								
Epilepsy,	2	-	2	-	1	1	-	-
Hemiplegia,	1	-	1	-	-	1	-	-
Paralysis, facial,	1	-	1	-	-	1	-	-
Paresis, general,	6	4	2	-	-	-	6	-
Status epilepticus,	1	1	-	-	-	-	1	-
Thrombosis, cerebral,	1	1	-	-	-	-	1	-
Sciatica,	1	-	1	1	-	-	-	-
DISEASES OF THE CIRCULATORY SYSTEM.								
Arteriosclerosis,	21	8	13	-	-	5	16	-
Endocarditis, chronic,	1	1	-	-	-	-	1	-
Hemorrhage, cerebral,	9	4	5	-	-	-	8	1
Mitral insufficiency,	4	3	1	-	1	-	3	-
Myocarditis, chronic,	2	1	1	-	-	-	2	-
DISEASES OF THE RESPIRATORY SYSTEM.								
Abscess, peritonsillar,	1	-	1	1	-	-	-	-
Asthma, bronchial,	1	-	1	-	1	-	-	-
Influenza,	3	-	3	3	-	-	-	-
Phthisis,	44	9	35	-	3	3	16	22
Pneumonia, broncho,	5	-	5	2	-	-	2	1
Pneumonia, lobar,	2	2	-	1	-	-	1	-
Tonsillitis, acute,	2	-	2	2	-	-	-	-
Tonsillitis, follicular,	5	-	5	5	-	-	-	-
DISEASES OF THE DIGESTIVE SYSTEM.								
Appendicitis,	1	-	1	-	-	-	-	1
Cholecystitis, acute,	1	-	1	-	-	-	1	-
Dysentery, acute bacillary,	30	-	30	24	-	-	3	3
Enteritis, acute,	18	7	11	15	-	-	2	1
Enteritis, tubercular,	1	-	1	-	-	-	1	-
Gall stone, colic,	1	1	-	1	-	-	-	-
Gall stone, impacted,	1	-	1	-	-	-	-	1
Ileo-colitis, acute,	7	-	7	6	-	-	1	-
Indigestion, acute,	1	1	-	1	-	-	-	-
Intestinal obstruction,	1	-	1	1	-	-	-	-
Intestinal tuberculosis,	1	-	1	-	-	-	1	-
Pyorrhœa,	1	-	1	-	1	-	-	-
Stomatitis, herpetic,	1	-	1	1	-	-	-	-
Stomatitis, ulcerative,	2	-	2	1	-	-	-	1
DISEASES OF THE GENITO-URINARY SYSTEM.								
Endometritis,	2	-	2	2	-	-	-	-
Lacerated cervix uteri,	1	-	1	-	-	1	-	-
Nephritis, chronic interstitial,	1	-	1	-	-	-	1	-
Nephritis, chronic,	5	1	4	-	-	1	4	-
Uremia,	1	-	1	-	-	-	1	-
Uterus, anteфлекed,	1	-	1	-	-	1	-	-
Uterus, laterofleked,	1	-	1	-	1	-	-	-
Uterus, prolapsed,	3	-	3	-	2	1	-	-

TABLE OF DISEASES AMONG THE INSANE. *Medical* — Concluded.

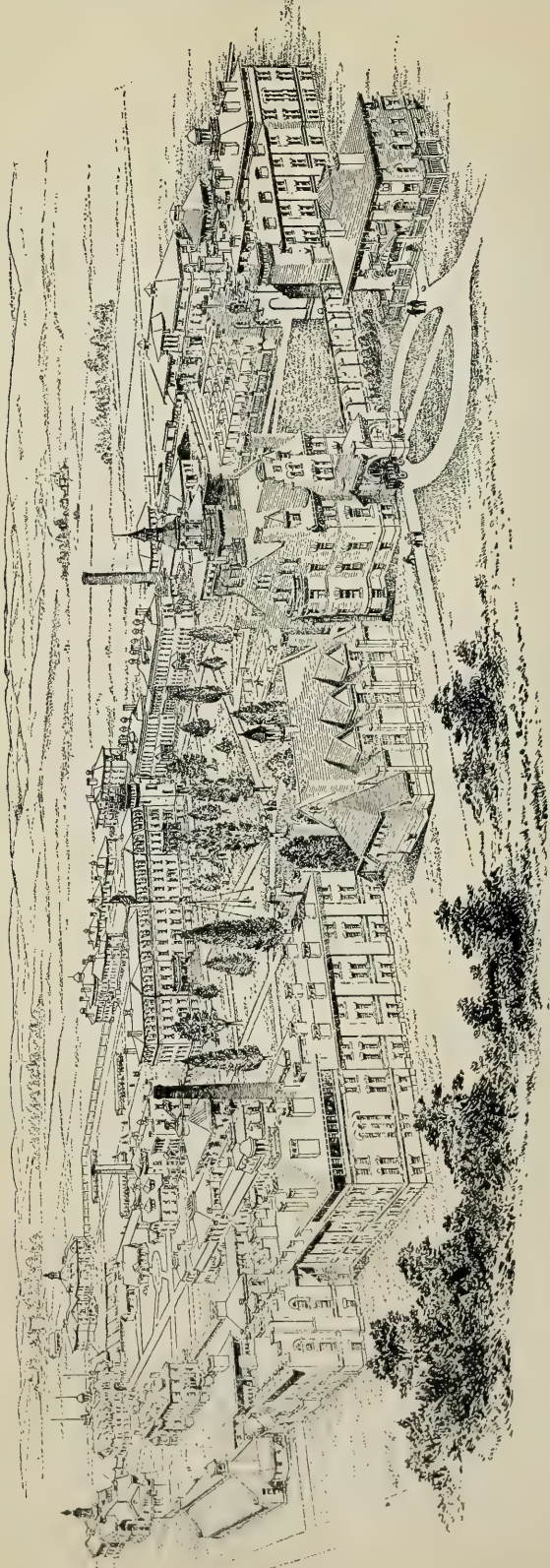
DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF THE EYE.								
Blepharitis,	2	-	2	2	-	-	-	-
Cataract,	1	-	1	-	-	1	-	-
Conjunctivitis, acute,	10	2	8	9	-	-	-	1
Conjunctivitis, chronic,	1	-	1	-	1	-	-	-
Hordeolum,	1	1	-	1	-	-	-	-
Keratitis,	3	-	3	3	-	-	-	-
Strabismus,	1	-	1	-	-	1	-	-
Ulcer, corneal,	4	1	3	4	-	-	-	-
DISEASES OF THE SKIN.								
Eczema, acute,	7	-	7	6	1	-	-	-
Eczema, chronic,	2	-	2	1	1	-	-	-
Erysipelas of face,	3	-	3	3	-	-	-	-
Erysipelas of leg,	3	-	3	3	-	-	-	-
Herpes facialis,	1	-	1	1	-	-	-	-
Herpes labialis,	4	-	4	4	-	-	-	-
UNCLASSIFIED.								
Leukæmia, lymphatic,	1	-	1	-	-	-	1	-
Parturition,	7	-	7	7	-	-	-	-
Pregnancy,	10	-	10	7	-	-	-	3
Total medical diseases,	280	38	242	139	13	17	73	38

TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operations.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF THE BREAST.									
Abscess,	1	-	1	1	-	-	-	-	-
Abscess, mammary,	1	-	1	1	-	-	-	-	-
Cancer,	2	-	2	-	-	-	1	1	-
DISEASES OF THE BACK AND CHEST.									
Abscess of axilla,	2	-	2	2	-	-	-	-	2
DISEASES OF THE HEAD, NECK AND FACE.									
Abscess, alveolar,	7	-	7	7	-	-	-	-	6
Abscess of face,	1	-	1	1	-	-	-	-	-
Abscess of neck,	1	1	-	1	-	-	-	-	-
Carbuncle of neck,	2	2	-	2	-	-	-	-	2
Epulis,	1	-	1	1	-	-	-	-	1
Epistaxis,	1	-	1	1	-	-	-	-	-
Fracture of nose,	1	1	-	1	-	-	-	-	1
Furuncle of external auditory canal,	2	-	2	2	-	-	-	-	2
Furuncle of head,	1	-	1	1	-	-	-	-	1
Furuncle of neck,	2	-	2	2	-	-	-	-	2
Otitis media, acute,	2	-	2	2	-	-	-	-	-
Otitis media, chronic,	5	2	3	-	1	4	-	-	-
Sebaceous cyst of head,	5	-	5	5	-	-	-	-	5
Incised wound of scalp,	4	1	3	4	-	-	-	-	3
Contused wound of chin,	1	1	-	1	-	-	-	-	-
Contused wound of face,	1	-	1	1	-	-	-	-	-
Contused wound of head,	1	-	1	1	-	-	-	-	-
Lacerated wound of face,	2	2	-	2	-	-	-	-	-
Lacerated wound of scalp,	4	1	3	4	-	-	-	-	-
Punctured wound of eyeball,	1	1	-	-	1	-	-	-	-
Punctured wound of lip,	1	-	1	1	-	-	-	-	-
Septic wound of cheek,	1	-	1	1	-	-	-	-	-
DISEASES OF THE DIGESTIVE SYSTEM.									
Abscess, ischio-rectal,	2	2	-	1	-	-	-	1	1
Cancer of rectum,	1	-	1	-	-	-	1	-	-
Hemorrhoids,	3	-	3	2	1	-	-	-	-
Prolapsus recti,	1	-	1	1	-	-	-	-	-
Sinus of rectum,	1	1	-	-	-	1	-	-	1
DISEASES AND INJURIES OF UPPER EXTREMITIES.									
Abrasion of hand,	2	-	2	2	-	-	-	-	-
Burn of arm,	1	-	1	1	-	-	-	-	-
Carbuncle of finger,	1	1	-	-	-	-	-	1	-
Cellulitis of arm,	3	-	3	2	-	-	-	1	1
Cellulitis of hand,	1	-	1	1	-	-	-	-	1
Dislocation, metacarpal-phalangeal,	1	-	1	1	-	-	-	-	1
Dislocation of shoulder,	1	-	1	1	-	-	-	-	1
Fracture, Colles,	2	-	2	2	-	-	-	-	2
Fracture, compound, of humerus,	1	-	1	-	-	-	-	1	1
Wounds, incised, of arm,	1	-	1	1	-	-	-	-	1
Wounds, incised, of fingers,	2	-	2	2	-	-	-	-	2
Wounds, incised, of hand,	2	-	2	2	-	-	-	-	2
Wounds, lacerated, of hand,	4	3	1	4	-	-	-	-	1
Wounds, septic, of fingers,	14	1	13	14	-	-	-	-	7
Wounds, septic, of hand,	1	1	-	1	-	-	-	-	1
DISEASES OF LOWER EXTREMITIES.									
Bunions, suppurating,	4	-	4	2	2	-	-	-	1
Burns, foot,	1	1	-	1	-	-	-	-	-
Cellulitis, leg,	3	3	-	2	-	-	-	1	1

TABLE OF DISEASES AMONG THE INSANE. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operations.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF LOWER EXTREMITIES— <i>Con.</i>									
Flat foot,	3	-	3	3	-	-	-	-	-
Fracture, hip, impacted,	2	-	2	1	1	-	-	-	-
Fracture, tibia and fibula,	1	-	1	1	-	-	-	-	1
Frostbite, foot,	1	1	-	1	-	-	-	-	-
Septic toe,	1	-	1	1	-	-	-	-	-
Sprain, foot,	1	-	1	1	-	-	-	-	-
Tenosynovitis,	1	-	1	1	-	-	-	-	1
Ulcer, foot,	2	-	2	2	-	-	-	-	-
Ulcer, knee,	2	-	2	2	-	-	-	-	-
Ulcer, leg,	3	-	3	2	-	-	-	1	-
Wound, foot,	2	-	2	2	-	-	-	-	-
Wound, knee,	1	-	1	1	-	-	-	-	-
UNCLASSIFIED.									
Abrasions,	2	2	-	2	-	-	-	-	-
Total surgical,	128	28	100	108	6	5	2	7	53
Total medical,	280	38	242	139	13	17	73	38	-
Total medical and surgical,	408	66	342	247	19	22	75	45	53



STATE INFIRMARY, TEWKSBURY
GENERAL VIEW FROM NORTH EAST

FIFTY-EIGHTH ANNUAL REPORT

OF

THE TRUSTEES

OF THE

Mass
STATE INFIRMARY

AT TEWKSBURY,

INCLUDING

REPORT OF THE SUPERINTENDENT AND RESIDENT
PHYSICIAN,

FOR THE YEAR ENDING NOVEMBER 30, 1911.



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The Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor and the Honorable Council.

According to statutory requirement the trustees of the State Infirmary and the State Farm hereby present their fifty-eighth annual report respecting the history and work of the State Infirmary for the year ending Nov. 30, 1911.

The figures which we submit, while they show some diminution of admissions, as compared with the last year and with the year previous to that, show also that the weekly average is still rising. Never before has our maximum and our minimum number of persons under care, at a given time, been so high as during this year. And therefore the draft on the resources of the institution has been in excess of any previous year's demand.

The report submitted to us by Dr. John H. Nichols, the superintendent and resident physician, together with the various tables accompanying it, which with his report we present as a part of our own report to the Governor and Council, will show what we and our appointees have done in fulfillment of our respective trusts, as related to this institution.

From the superintendent's report it will be seen that there were admitted during the year covered by this report 4,933 persons, as against 5,028 admitted during the previous year. The total number of persons under care during the year was 7,069 as compared with 7,162 during the previous year. The largest number under care at any one time was 2,623, exceeding by 133 the record of last year, which was the highest up to that time. The smallest number under care on any day was 1,955. That was a larger minimum than any other year ever showed. The weekly average was 2,201, or 82 more than that of the previous year, which itself exceeded by 46 any previous weekly average.

The relative prominence of the strictly hospital feature of the infirmary appears from the figures submitted by the superintendent. In a word, it may be said that of 7,069 persons under care during the year, 6,206, or $87\frac{3}{4}$ per cent., were hospital cases. That is, 7 out of every 8 cared for during the year had hospital care.

Under chapter 147 of the Acts of 1911 there was appropriated the sum of \$394,000 for the maintenance of this institution. During the year there was expended for current maintenance \$393,350.02. Of this total \$120,917.57 was used for salaries, wages and labor, and \$272,412.51 for general expenses. The tables submitted give the details of this expenditure. This outlay gives a per capita cost of \$3.44 per week, or 8 cents less than for the period last reported. With the same care an advance in the number of inmates is attended by some reduction in per capita cost.

If from this total sum expended for maintenance there should be deducted the sums received by the State for articles sold, and the amounts collected from cities and towns in the Commonwealth and from the Federal Government for the care of persons subject to federal or municipal charge, amounting altogether to \$26,076.69, there would remain a net outlay from the State treasury of \$367,253.33 for the support of the institution during the year under review.

The annual inventory which we are required to make has been taken by Charles H. Littlefield of Lawrence. This appraisal of the real estate and personal property of the institution shows a total valuation of \$1,532,584.85, classified as shown in one of the tables submitted.

Under special appropriations, made by the General Court for permanent improvements in the institution plant, there has been expended \$22,171.53, as shown in a table herewith submitted. The money thus expended was the residue of appropriations of previous years, and the outlay was for the completion of work already begun. One of these pieces of work was that of bringing into readiness for use the fourth wing of the men's consumptive hospital, which completes the plan of the structure that now provides for 200 patients, besides which 60 can be cared for in the adjacent shacks among the pines. The major portion of this work was the enlargement of the consumptive hospital for women. The foundation of that enlargement had been laid when we last

reported. It consists of easterly and westerly extensions on the main axis of the structure. That work is now nearing completion and will soon be in use. It effects not only a duplication of capacity, but a noteworthy architectural improvement, as the structure is observed on its south front. Increased power for heating and lighting, commensurate with our enlargement, has been secured through the installation of a new engine and generator. An old wooden structure has been transformed into a dwelling for the family of some officer. Three additional filter beds have been constructed so that we are now better able to handle the sewage of the institution to render it innocuous.

The trustees invite attention to the superintendent's statement as to the diversification of the industries of the institution, thereby conserving what would otherwise be waste.

A feature of the year has been the large growth of the juvenile population. This is recognized on all hands as needing reduction, but for various reasons, as stated by the superintendent, it seems for the present inevitable that it should continue.

Open-air life in the summer time was promoted by several temporary camps which helped to take care of the overplus of children, to their advantage. But this cannot be an all-the-year-around method.

There are certain prospective needs for which, as stated by the superintendent, the trustees ask appropriation. Foremost among these we would place that of an enlargement of the administration building. This structure antedates the superintendency of Dr. Nichols. Since its erection the weekly average of inmates has more than doubled. Besides, greater detail in accounting has been required. Hence an enlarged medical staff and an almost trebled clerical force. The administrative quarters are now much cramped, and enlargement according to plans prepared is urged. Another building for the housing of male employees is required for the same reason as above stated. The growing need for pathological investigation, due partly to the advance of medical science and, of course, partly to our enlarged demand for hospital care, seems to us to require a special laboratory for pathological investigation. The old piggery has been disused because of its proximity to some of our newer hospital buildings. At present we have only makeshift accommodations for these needful animals. We there-

fore ask an appropriation for a piggery and a slaughterhouse. We also ask that a small appropriation be made available for the purchase of real estate.

To the result of the farm operations, as tabulated, we ask attention. The farm is a most important feature of the institution life. It is contributory in no small degree to institution support. The occupation it gives to those able to assist in its cultivation and in the harvest is also for the physical and moral advantage of the helpers. We hope that this feature of our work may never be minimized.

For a record of the changes of the year in the medical staff we refer to the report of the superintendent. We note the constant call upon this staff to strengthen the medical service in other institutions, both within and without this Commonwealth. While this is a welcome certificate of character to this institution, it, for the time being, weakens us and imposes on the administration the difficult task of developing other men capable of satisfactorily filling the vacated places.

In this direction Dr. Nichols, with the aid of his successive assistant superintendents, has shown fine capacity, as he has in other departments of his complex task. With the loyal backing of his subordinates of the medical and administrative staffs he has brought the institution through another successful year. His commingling of firmness and tact with good judgment and humane spirit have made him a successful administrator of a great trust. In our judgment honesty, economy, conscientiousness, good taste and breadth of view have characterized his work for the Commonwealth during the years of his leadership of this institution.

With this summary of procedure and of results we hand in our report of our stewardship for another year.

JOHN B. TIVNAN,
ANNA F. PRESCOTT,
PAYSON W. LYMAN,
LEONARD HUNTRESS,
JOSEPH A. SMART,
EMERY M. LOW,
HELEN R. SMITH,

Trustees of the State Infirmary and State Farm.

SUPERINTENDENT'S REPORT.

To the Trustees of the State Infirmity and State Farm.

I have the honor of presenting to you the fifty-eighth annual report of the State Infirmity, for the year beginning Dec. 1, 1910, and ending Nov. 30, 1911.

The records show that during the year 7,069 people have been cared for, or 93 less than the previous year, and that 4,933 have been admitted, or 95 less than the previous year. The weekly average was 2,201, 82 more than the previous year. The largest daily census was 2,623; the smallest, 1,955. There were 181 births, — 96 males and 85 females, — which is 23 more than in the preceding year. There were 627 deaths; 533 were in the general hospital department, and 94 in the department for the insane. Of the total number, 443 were males and 184 females.

The cash disbursements were \$393,330.02 and the average weekly per capita cost, \$3.44.

The amount of \$26,076.69 was received for the support of city, town and United States cases cared for at the hospital, for articles sold, etc., which leaves a net cost of \$367,253.33 for the maintenance of the institution during the year, and a net weekly per capita cost of \$3.21.

The number of cases admitted to the general hospital wards was 6,206, — 4,588 males and 1,618 females. Of these, 4,825 were classified as medical and 1,381 as surgical. There were 836 cases of phthisis, 7 of diphtheria, 12 of typhoid fever, 6 of scarlet fever, 69 of whooping cough, 72 of measles, 51 of chicken-pox, 24 of dog bite and 4 of infantile paralysis. There were 361 surgical operations performed.

Of the 836 cases of pulmonary tuberculosis treated, 718 were men and 118 women; of this number, 2 were discharged as disease arrested and 24 apparently cured, 268 relieved, 212 died and 98 not relieved; of the cases admitted there were remaining at the end of the year 232.

There were admitted 92 cases of other forms of tuberculosis, of which 12 died. Adding to the above cases 52 cases of tuberculosis among the insane, there is a grand total of 980 cases of tuberculosis which have been treated during the year just ended.

The statistics for the department for the insane are for the twelve months beginning Oct. 1, 1910, and ending Sept. 30, 1911. There were admitted to this department 191 cases, — 86 by transfer, 85 by commitment, 15 nominally, 1 from visit and 4 from escape. The daily average number of patients has been 738.8. The number remaining Sept. 30, 1911, was 743, — 517 women and 226 men. There were 98 deaths, — 29 men and 69 women. There were discharged, 2 cases recovered, 20 improved, 11 not improved, 11 on visit, 19 transferred to other institutions and 7 escaped.

The infirmary tables record 472 cases treated, of which 333 were medical and 139 surgical.

The following appointments in the medical staff have been made during the year: Dr. Edward E. Linderman, formerly of the Boston City Hospital, south department. Dr. Charles L. Trickey, graduate of the State Infirmary interne service. Dr. Dennis L. Black, graduate of the State Infirmary interne service. Dr. Howard K. Tuttle, formerly of the State Infirmary and of the United States Isthmian service at Panama.

The following physicians have resigned their positions: Dr. Edward E. Linderman, Feb. 6, 1911, appointed to service at the Boston Children's Hospital. Dr. George P. Laton, July 10, 1911, to engage in private practice. Dr. Frederick M. Hollister, Nov. 6, 1911, to engage in private practice.

Certificates of satisfactory service as internes have been presented to the following physicians who have continued in their professional work as follows: Dr. C. B. Kenney, assistant physician at Lakeville Sanatorium; Dr. Dennis L. Black, assistant physician at the State Infirmary; Dr. Charles L. Trickey, assistant physician at the State Infirmary; Dr. A. W. Grinnell, in private practice, Roxbury; Dr. Donald McLean, assistant in obstetrics at the Lakeside Hospital, Cleveland, O., and Dr. John C. Lindsay, assistant physician at the State Hospital for the Insane, Augusta, Me.

Increasing interest has been evident, throughout the year, in matters relating to the Training School for Nurses, in those in

charge of the school, the head nurses and in the pupils. Improvement in the quality of their work has been marked in many ways, and a much larger number has continued and completed the full three years' course of training than ever before. Although diplomas have been presented in some cases, according to the usual custom at the completion of the three years' course, the large classes finishing in or about June and November prompted us to arrange formal programs for these occasions. The curriculum for 1911-12 has been arranged with a great deal of care, and extended so as to add much of interest and value to the work of the pupils.

The following nurses graduated during the year: —

Miss Daisy B. Hicks,	Boston.
Miss Margaret C. Larkin,	Tewksbury.
Miss Laura B. Cyr,	Boston.
Miss Bessie Fleming,	Boston.
Miss Mary J. Plummer,	Malden.
Miss Mary Cassidy,	Portsmouth, N. H.
Miss Sara E. Bowman,	Tewksbury.
Miss Sarah Bourdelais,	Andover.
Miss Emma Embury,	Middlesex, Eng.
Miss Delia Belle Isle,	Lawrence.
Miss Alma A. Bonneau,	Tewksbury.
Miss Lottie B. Swain,	Dorchester.
Mrs. Alice C. Porter,	Tewksbury.
Miss Mary L. Mahan,	Lowell.
Miss Lillian F. Gardiner,	New York, N. Y.
Miss Margaret E. McNeil,	Nova Scotia.
Miss Mary A. O'Connor,	Lowell.
Miss Nellie M. Cluney,	New York, N. Y.
Miss Mary A. Mitchell,	Tewksbury.
Miss Mary E. Grady,	Corinth, Vt.
Miss Margaret E. Gavin,	Roxbury.
Miss Sarah C. Joyce,	Tewksbury.

In accordance with a vote of the Board of Trustees, a men's training school for nurses has been established for those male nurses and attendants who wish to take advantage of such a course, and already considerable interest has been manifested in this department.

Although a great deal of work in manufactures and special industries in our sewing rooms, carpenter and mechanic shops and elsewhere has always been done, by taking up the matter in a more

systematic way, by making greater endeavors and increasing the number and variety of occupations, the results, this year, have been more gratifying than before. The greatest obstacle has been that there were no suitable places or rooms that could be used for these purposes. We have, however, taken a number of our basements and adapted them, to some extent, for this work. Many new things have been added to our list, and a very much larger output has resulted, part of it being due to the increase in mechanical equipment, but much of it due to the larger number of people employed. This refers to the general institution as well as to the department for the insane, and although the primary intention with all of the patients, as far as possible, is to absorb their attention in some form of manual work or other interests, yet we do make considerable effort to direct them along the lines that will be of some importance in the general economics of the institution.

A great deal of attention has been given to the remaking or repairing of articles and material which would otherwise go to waste. By making some slight changes in one of the old farm buildings, it is being arranged for a building suitable for the grosser industries, — the reworking of old junk and repairing of farm implements and machinery.

One more of the old wooden buildings on Livingston Street has been enlarged and rebuilt as a dwelling house.

The new nurses' home has been completed, giving additional rooms for 40 nurses. This does not, however, give us the opportunity for increasing our number of nurses to that extent, but it relieves the overcrowding in our nurses' quarters in other buildings.

The men's consumptive hospital annex has been finished, giving us a capacity for 50 more beds, making the total capacity of the building 200, with the additional accommodations for 60 patients in the outside shacks.

The women's consumptive hospital extension, increasing the capacity of that building from 40 to 80, is now nearing completion.

The extension to the engine house has been finished and the new engine and generator have been installed.

Three additional filter beds have been completed for sewage disposal.

I wish to recommend that appropriations for the following purposes be made, for which plans, specifications and estimates have been presented: enlargement of the administration building; a laboratory building; a building for male employees; piggery and slaughterhouse and the purchase of real estate.

In regard to the children, considering the history of the institution from the beginning and various reasons for which children come to the State Infirmary, it seems inevitable that a certain number should be cared for here. There are many infants born here. There are small children who are admitted with their parents for a short stay, often preliminary to transfer out of the State or across the water. There are others admitted with some form of chronic diseases which cannot be well treated in private homes, or are especially objectionable in other institutions or departments. To meet this urgent need a hospital for children was built three years ago, with a capacity for 100, at quite a distance from our main group of buildings, in which place all objectionable criticism in regard to the caring of children at the State Infirmary might be satisfactorily answered. We have, however, been burdened with a steadily increasing number of children and minors during the last year, until the number has reached 400 under the age of 21, and among this increase, especially, have been a large proportion of feeble-minded cases.

It has been a distressing matter to all concerned here in their endeavors to properly care for these 400 minors with a suitable capacity for only 100, necessitating the presence of large numbers of children in various departments which should be normally occupied only by adults. The fact that so many of the children are defectives is a misfortune to others with whom they come in contact, and it is difficult to give them the care which they need. We hope that we may soon be relieved, in some way, of these excessive numbers.

For further information regarding receipts, expenditures, statistics of inmates, farm accounts and hospital, asylum and industrial reports, tables will be found on the following pages of this report.

I wish to thank those individuals and societies who have assisted in increasing the general happiness of our inmates by contributions of periodicals and other reading matter, and especially for the Christmas gifts which help us to make Christmas Day the

happiest in the year for our people, and also to those who have kindly assisted in the entertainment of the patients at different times.

I wish, also, to acknowledge the special debt of the institution due to our chaplains, the Rev. Father McGann and his associates from the Novitiate of the Oblate Fathers, and to the Rev. Mr. Bishop of North Tewksbury, who have given so much of their time and strength, responding to the incessant calls of the hospital and officiating at the religious services in the chapel.

I am grateful to my assistants, the heads of the departments and to the employees for their loyalty, interest and conscientious attention to the details of the work, without which any degree of success could not be possible.

I also wish to reiterate my appreciation of the kindness, the advice and the encouragement which the Board of Trustees have extended to me throughout the year, and which more than anything else makes it possible for me to contend with the many difficulties which must necessarily arise in such an institution as the State Infirmary. •

Very respectfully,

JOHN H. NICHOLS,

Superintendent and Resident Physician.

TREASURER'S REPORT.

To the Trustees of the State Infirmary.

I respectfully submit the following report of the finances of this institution for the fiscal year ending Nov. 30, 1911.

CASH ACCOUNT.

Balance Dec. 1, 1910,	\$4,989 32
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Receipts.

Institution Receipts.

Board of inmates:—

Reimbursements, insane,	\$2,218 00	
Reimbursements, charitable,	565 44	
Other reimbursements, charitable (collected by State Treasurer),	22,022 43	
		\$24,805 87

Sales:—

Clothing and materials,	\$155 44	
Miscellaneous,	536 20	
Farm, stable and grounds:—		
Cows and calves,	16 00	
Hides,	21 37	
Sundries,	69 45	
		798 46

Miscellaneous receipts:—

Interest on bank balances,	\$285 98	
Sundries,	186 38	
		472 36

26,076 69

Receipts from Treasury of Commonwealth.

Maintenance appropriations:—

Balance of 1910,	\$19,607 14	
Advance money (amount on hand November 30),	21,000 00	
Approved schedules of 1911,	\$353,373 77	
Less returned,	11 16	
		353,362 61

393,969 75

Special appropriations,	22,151 53	
-------------------------	-----------	--

Total,	\$447,187 29	
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Payments.

To treasury of Commonwealth:—

Institution receipts,	\$4,054 26	
Other reimbursements, charitable (collected by State Treasurer),	22,022 43	
		\$26,076 69

Maintenance appropriations:—

Balance November schedule, 1910,	\$24,596 46	
Eleven months' schedules, 1911,	353,362 61	
November advances,	16,285 08	
		394,244 15

Special appropriations:—

Approved schedules,	\$22,151 53	
November advances,	1,095 39	
		23,246 92

Balance Nov. 30, 1911:—

In bank,	\$3,326 40	
In office,	293 13	
		3,619 53

Total, \$447,187 29

MAINTENANCE.

Appropriation,	\$394,000 00
Expenses (as analyzed below),	393,330 02

Balance reverting to treasury of Commonwealth, \$669 98

Analysis of Expenses.

Salaries, wages and labor:—

General administration,	\$37,802 74	
Medical service,	16,042 43	
Ward service (male),	11,848 54	
Ward service (female),	35,803 52	
Repairs and improvements,	9,692 46	
Farm, stable and grounds,	9,727 82	
		\$120,917 51

Food:—

Butter (20,685 pounds),	\$5,757 52	
Butterine (71,610 pounds),	9,022 70	
Beans,	2,170 48	
Bread and crackers,	152 74	
Cereals, rice, meal, etc.,	3,158 60	
Cheese,	75 85	
Eggs (50,910 dozen),	11,843 38	
Flour (3,730 barrels),	17,504 45	
Fish,	7,039 83	
Fruit (dried and fresh),	2,055 68	
Meats,	32,805 68	
Milk,	13,164 41	
Molasses and syrup (4,666 gallons),	961 75	
Sugar (90,782 pounds),	4,797 93	
Tea, coffee, broma and cocoa,	4,174 04	
Vegetables,	5,651 30	
Sundries,	1,996 60	
		122,332 94

Amount carried forward, \$243,250 45

<i>Amount brought forward,</i>		\$243,250 45	
Clothing and materials: —			
Boots, shoes and rubbers,	\$4,824 35		
Clothing,	4,611 80		
Dry goods for clothing and small wares,	9,449 07		
Hats and caps,	464 63		
Leather and shoe findings,	825 32		
Sundries,	107 40		
			20,282 57
Furnishings: —			
Beds, bedding, table linen, etc.,	\$10,272 87		
Brushes, brooms,	644 66		
Carpets, rugs, etc.,	26 50		
Crockery, glassware, cutlery, etc.,	1,509 52		
Furniture and upholstery,	631 65		
Kitchen furnishings,	1,136 10		
Wooden ware, buckets, pails, etc.,	130 94		
Sundries,	1,017 63		
			15,369 87
Heat, light and power: —			
Coal (6,291 $\frac{1}{2}$ tons),	\$30,143 30		
Freight on coal,	6,718 92		
Gas,	1,007 64		
Oil,	742 45		
Sundries,	741 71		
			39,354 02
Repairs and improvements: —			
Brick,	\$1,454 22		
Cement, lime and plaster,	703 68		
Doors, sashes, etc.,	190 29		
Electrical work and supplies,	2,891 35		
Hardware,	2,822 87		
Lumber,	3,272 53		
Machinery, etc.,	2,267 42		
Paints, oil, glass, etc.,	3,773 49		
Plumbing, steam fitting and supplies,	8,393 34		
Roofing and materials,	453 91		
Sundries,	3,772 03		
			29,995 13
Farm, stable and grounds: —			
Blacksmith and supplies,	\$212 99		
Carriages, wagons, etc., and repairs,	407 41		
Fertilizers, vines, seeds, etc.,	1,969 35		
Hay, grain, etc.,	8,667 62		
Harnesses and repairs,	243 59		
Horses,	500 00		
Other live stock,	755 00		
Tools, farm machines, etc.,	701 96		
Sundries,	496 27		
			13,954 19
Miscellaneous: —			
Books, periodicals, etc.,	\$270 55		
Chapel services and entertainments,	582 91		
<i>Amounts carried forward,</i>	\$853 46	\$362,206 23	

<i>Amounts brought forward,</i>	\$853 46	\$362,206 23
<i>Miscellaneous — Con.</i>		
Freight, expressage and transportation,	5,925 80	
Funeral expenses,	576 00	
Gratuities,	939 01	
Hose, etc.,	33 21	
Medicines and hospital supplies,	11,092 01	
Medical attendance, nurses, etc. (extra),	463 00	
Manual training supplies,	194 35	
Postage,	512 81	
Printing and printing supplies,	684 82	
Printing annual report,	304 97	
Return of runaways,	15 57	
Soap and laundry supplies,	3,072 64	
Stationery and office supplies,	1,110 08	
School books and school supplies,	111 71	
Travel and expenses (officials),	622 26	
Telephone and telegraph,	535 12	
Tobacco,	2,013 02	
Sundries,	2,071 67	
		31,131 51
Total expenses for maintenance,	\$393,337 74	
Less returned treasurer account of 1910 expenses,	7 72	
		\$393,330 02
<i>SPECIAL APPROPRIATIONS.</i>		
Balance Dec. 1, 1910,	\$34,096 35	
Appropriations for fiscal year,	34,700 00	
Total,	\$68,796 35	
Expended during the year (see statement annexed),	\$22,151 53	
Reverting to treasury of Commonwealth,	29 47	
		22,181 00
Balance Nov. 30, 1911,	\$46,615 35	

RESOURCES AND LIABILITIES.

<i>Resources.</i>		
Cash on hand,	\$3,619 53	
November cash vouchers (paid from advance money): —		
Account maintenance,	16,285 08	
Account special appropriations,	1,095 39	
Due from treasury of Commonwealth account November, 1911, schedule,	20,062 80	
		\$41,062 80
<i>Liabilities.</i>		
Schedule of November bills: —		
Account maintenance,	\$39,967 41	
Account special appropriations,	1,095 39	
		\$41,062 80

PER CAPITA.

During the year the average number of inmates has been 2,201.

Total cost for maintenance, \$393,330.02.

Equal to a weekly per capita cost of \$3.44.

Receipts from sales, \$798.46.

Equal to a weekly per capita of \$0.007.

All other institution receipts, \$25,278.23.

Equal to a weekly per capita of \$0.22.

Special Appropriations.

OBJECT.	Act or Resolve.	Whole Amount.	Expended during Fiscal Year.	Expended to Date.	Balance at End of Year.
Construction children's ward,	Acts 1907, chap. 555	\$30,000 00	\$131 75	\$29,992 37	\$7 63 ¹
Extension of kitchen,	Acts 1907, chap. 103	18,000 00	255 30	17,986 50	13 50 ¹
Construction of filter beds,	Res. 1909, chap. 107	2,000 00	675 81	1,998 48	1 52 ¹
Addition to laundry,	Res. 1909, chap. 107	8,000 00	484 17	7,993 18	6 82 ¹
Addition to male consumptives' ward,	Acts 1909, chap. 522	20,500 00	4,743 83	19,957 98	542 02
Addition to female consumptives' ward,	Acts 1909, chap. 522	14,500 00	4,647 82	5,009 07	9,490 93
Addition to nurses' home,	Acts 1909, chap. 522	21,300 00	5,753 72	19,076 92	2,223 08
Addition to heating and lighting plant,	Acts 1909, chap. 522	35,000 00	3,709 13	33,590 68	1,409 32
Addition to chapel,	Res. 1911, chap. 147	11,500 00	—	—	11,500 00
Women's special ward,	Res. 1911, chap. 147	22,000 00	550 00	550 00	21,450 00
Purchase of land,	Res. 1911, chap. 147	1,200 00	1,200 00	1,200 00	—
		\$184,000 00	\$22,151 53	\$137,355 18	\$46,615 35

¹ Reverting to treasury of the Commonwealth.

Respectfully submitted,

JOHN H. NICHOLS, *Superintendent,*
Treasurer.

Examined and found correct as compared with the records in the office of the Auditor of the Commonwealth.

WARREN A. MERRILL,
Assistant Supervisor of Accounts.

STATISTICAL FORM FOR STATE INSTITUTIONS.

[Prepared in accordance with a resolution of the National Conference of Charities and Correction, adopted May 15, 1906.]

Name of institution: STATE INFIRMARY.

Population.

	Males.	Females.	Totals.
Number of inmates present at beginning of fiscal year.	1,265	871	2,136
Number received during the year,	3,739	1,194	4,933
Number discharged or died during the year, .	3,679	1,064	4,743
Number at end of the fiscal year,	1,325	1,001	2,326
Daily average attendance (<i>i.e.</i> , number of inmates actually present) during the year.	1,239	962	2,201
Average number of officers and employees during the year.	143	159	302

Expenditures.

Current expenses: —

1. Salaries and wages,	\$120,917 51
2. Clothing,	20,282 57
3. Subsistence,	122,332 94
4. Ordinary repairs,	29,995 13
5. Office, domestic and outdoor expenses, .	99,801 87

Total,	\$393,330 02
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Extraordinary expenses: —

1. New buildings, land, etc.,	\$1,750 00
2. Permanent improvements to existing buildings,	20,401 53

Total,	22,151 53
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Grand total,	\$415,481 55
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Notes on current expenses: —

1. Salaries and wages should include salaries of trustees or directors, if any.
2. Clothing including shoes, and also materials for clothing and shoes if they are manufactured in the institution.
4. Ordinary repairs include all of those which simply maintain the buildings in condition without adding to them. Any repairs which are of the nature of additions should be classed with "permanent improvements."
5. This item included everything not otherwise provided for, *e.g.*, furniture, bedding, laundry supplies, medicines, engineer's supplies, postage, freight, library, etc.

Executive head (superintendent and resident physician): JOHN H. NICHOLS.

Statistics for Forty Years, concerning Inmates.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent of Deaths of Hospital Cases.	Per Cent of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent of Inmate Deaths.	Number of Deaths under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1872,	2,356	2,053	768	1,454	334	.229	.141	421	61	.145	66	27	28
1873,	2,986	2,311	816	1,467	348	.237	.116	435	60	.138	69	29	28
1874,	3,448	2,686	885	1,213	314	.258	.091	409	42	.102	68	32	28
1875,	2,936	2,131	844	1,358	325	.239	.110	411	58	.141	68	39	22
1876,	3,757	2,965	918	1,812	276	.152	.073	368	38	.103	88	40	23
1877,	3,995	3,197	924	1,029	257	.249	.064	341	20	.058	114	42	22
1878,	3,552	2,633	943	1,802	306	.106	.086	321	25	.076	126	44	21
1879,	3,158	2,261	945	1,397	305	.218	.096	256	16	.062	138	44	21
1880,	2,964	2,118	917	1,521	184	.121	.062	266	8	.030	35	42	22
1881,	3,558	2,686	919	1,630	216	.132	.060	308	6	.019	40	42	22
1882,	3,610	2,688	895	1,530	235	.153	.065	377	25	.066	28	46	19
1883,	4,057	3,231	956	1,980	233	.117	.057	294	16	.053	32	48	20
1884,	4,727	3,798	1,003	1,505	225	.149	.047	344	17	.049	32	51	20
1885,	4,300	3,223	997	1,608	218	.135	.050	351	23	.065	38	57	17
1886,	3,040	2,228	917	1,383	143	.103	.047	434	16	.036	20	67	14
1887,	3,190	2,362	904	1,820	171	.093	.053	444	33	.074	24	69	13
1888,	3,532	2,655	873	1,859	184	.098	.052	439	27	.061	28	73	12
1889,	3,403	2,538	846	1,910	152	.079	.044	416	21	.050	16	75	11
1890,	3,277	2,436	932	1,969	198	.100	.060	412	44	.106	13	71	13

Statistics for Forty Years, concerning Inmates — Concluded.

YEARS.	Total Number of Persons.	Number admitted.	Weekly Average.	Number of Hospital Cases.	Whole Number of Deaths.	Per Cent of Deaths of Hospital Cases.	Per Cent of Deaths of Total Number of Persons.	Whole Number of Inmate.	Number of Inmate Deaths.	Per Cent of Inmate Deaths.	Number of Deaths of Persons under One Year of Age.	Number employed Each Year.	Proportion of Inmates to Officers.
1891,	3,617	2,815	900	2,105	176	.083	.048	406	19	.046	8	77	12
1892,	3,818	2,973	991	2,265	227	.100	.059	447	23	.051	20	78	13
1893,	3,985	3,160	1,050	2,456	259	.105	.065	537	44	.082	30	85	12
1894,	4,648	3,644	1,217	2,940	259	.088	.055	532	39	.073	26	85	14
1895,	4,110	3,071	1,167	2,810	221	.079	.053	548	28	.051	30	89	13
1896,	4,668	3,604	1,231	3,126	272	.087	.058	551	39	.071	17	90	14
1897,	4,811	3,625	1,289	3,407	328	.096	.068	566	45	.080	32	95	14
1898,	4,568	3,451	1,292	3,211	291	.091	.064	554	30	.054	18	100	13
1899,	4,605	3,353	1,349	3,050	344	.113	.075	570	38	.067	42	105	13
1900,	4,085	2,883	1,250	3,036 ¹	320 ¹	.105 ¹	.094	597	65	.109	31	108	12
1901,	4,534	3,360	1,346	3,285 ¹	364 ¹	.111 ¹	.095	638	69	.108	30	119	11
1902,	4,472	3,246	1,284	3,217 ¹	355 ¹	.110 ¹	.091	604	54	.089	28	125	10
1903,	4,688	3,493	1,344	3,698 ¹	384 ¹	.104 ¹	.094	606	59	.097	31	130	10
1904,	5,104	3,901	1,491	4,094 ¹	421 ¹	.103 ¹	.098	684	78	.114	24	140	11
1905,	5,290	3,894	1,491	4,277 ¹	477 ¹	.111 ¹	.117	675	141	.209	28	148	10
1906, ²	5,880	4,619	1,515	4,948 ¹	557 ¹	.112 ¹	.108	723	76	.105	33	161	9
1907,	6,111	4,531	1,715	5,057 ¹	564 ¹	.112 ¹	.111	763	113	.148	34	193	9
1908,	8,157	6,368	1,949	6,854 ¹	692 ¹	.101 ¹	.097	838	104	.124	62	240	8
1909,	7,619	5,534	2,073	6,494 ¹	535 ¹	.082 ¹	.070	868	85	.098	76	289	7
1910,	7,162	5,028	2,119	6,331 ¹	561 ¹	.088 ¹	.089	869	82	.094	38	296	7
1911,	7,069	4,933	2,201	6,206 ¹	533 ¹	.086 ¹	.089	900	94	.104	59	302	7

¹ Insane cases not included.² This year includes fourteen months.

Financial Statistics for Forty Years.

YEARS.	General Expenses. ¹	Salaries.	Per Capita Cost.	Average Salary.	Special Expenses. ²	Buildings.	Total Appraisal.
1873	\$70,388 80	\$12,811 89	\$2 06	\$474 51	\$39,507 07	\$205,585 00	\$343,988 32
1873	73,785 87	14,097 65	2 04	486 12	7,118 10	209,250 00	361,381 64
1874	77,261 77	16,020 70	2 00	500 64	—	210,350 00	359,585 33
1875	78,472 77	17,898 93	2 18	458 92	5,297 96	216,580 00	363,299 79
1876	72,692 15	17,607 84	1 88	440 20	2,994 92	221,080 00	372,555 71
1877	81,084 31	18,434 17	2 10	440 20	2,306 59	226,830 00	372,174 14
1878	78,515 60	19,268 97	1 75	437 93	—	227,980 00	373,215 74
1879	62,862 18	19,434 16	1 61	441 69	6,594 95	230,755 89	381,693 84
1880	65,854 80	18,094 06	1 61	430 81	8,868 23	243,275 00	383,662 33
1881	73,248 25	18,252 60	1 87	434 59	7,706 00	247,425 00	399,349 38
1882	79,610 58	19,485 77	2 09	423 60	6,871 00	257,808 13	412,410 26
1883	71,836 53	19,147 14	1 83	398 90	835 00	258,368 13	410,378 97
1884	76,663 30	19,596 11	1 80	354 82	2,884 00	259,818 13	413,697 57
1885	70,804 12	21,189 29	1 70	371 74	9,883 00	266,424 30	419,927 27
1886	70,418 10	23,183 22	1 76	346 02	7,299 00	270,368 97	430,842 46
1887	81,695 60	25,314 71	2 08	366 88	35,547 00	326,788 76	500,481 46
1887	74,534 90	27,625 40	2 33	374 30	44,472 00	333,722 56	522,300 15
1888	67,835 69	28,798 87	1 76	383 98	5,005 00	335,905 65	518,900 31
1889	79,942 76	28,626 39	2 23	403 18	46,044 00	338,615 65	579,372 68
1891	91,674 82	29,607 24	2 59	384 51	3,171 00	339,090 65	596,869 75
1892	83,607 95	28,469 39	2 17	364 99	32,032 00	426,563 15	630,508 65
1893	89,064 25	30,655 86	2 20	360 66	7,447 00	428,413 15	652,143 99
1894	89,799 39	31,565 97	1 91	371 36	132,694 00	525,989 06	745,545 38
1895	106,406 26	32,396 50	2 29	363 70	69,809 34	544,327 72	704,547 46
1896	105,941 08	32,820 96	2 17	364 67	36,233 05	560,050 00	777,356 06
1897	102,292 07	34,156 32	2 04	359 54	56,058 10	613,600 00	855,516 74
1898	109,701 01	36,581 04	2 18	365 81	31,496 12	629,000 00	867,690 37
1899	126,624 88	39,147 12	2 36	372 83	41,823 37	664,050 00	913,719 13
1900	123,198 97	39,438 68	2 50	365 17	52,409 33	701,150 00	966,500 35
1901	144,019 16	42,890 65	2 67	360 42	53,881 49	729,300 00	1,009,284 73
1902	129,881 74	44,306 84	2 61	354 45	49,076 63	778,275 00	1,088,979 87
1903	169,080 40	48,283 55	3 12	371 41	35,200 11	789,200 00	1,111,309 60
1904	163,065 40	49,029 81	2 74	350 21	33,853 86	806,800 00	1,136,398 34
1905	154,654 41	51,904 56	2 66	350 71	45,328 21	822,660 00	1,173,110 25
1906 ³	210,042 96	69,241 83	3 02	430 07	93,113 78	892,765 00	1,296,165 17
1907	193,762 35	67,994 49	3 02	352 30	59,984 15	934,750 00	1,316,723 80
1908	250,720 78	93,259 20	3 89	388 58	55,847 87	1,004,500 00	1,411,753 65
1909	275,849 53	116,281 15	3 64	402 35	39,397 28	1,029,350 00	1,448,510 07
1910	269,487 19	117,982 17	3 52	398 60	62,292 61	1,073,600 00	1,534,056 91
1911,	272,412 51	120,917 51	3 44	400 38	22,171 53	1,087,250 00	1,532,584 85

¹ The general expenses are the running expenses of the institution, not including salaries.² The special expenses include new buildings and improvements.³ This year includes fourteen months.

VALUATION.

REAL AND PERSONAL ESTATE.

Summary of personal property: —

Food,	\$6,602 72
Clothing and materials,	17,547 86
Furnishings,	117,953 00
Heat, light and power,	41,174 00
Repairs and improvements,	107,961 79
Farm, stable and grounds,	41,264 09
Miscellaneous,	52,156 39
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> \$384,659 85

Real estate: —

Buildings,	\$1,087,250 00
Land,	60,675 00
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> 1,147,925 00
	<hr style="width: 20%; margin-left: auto; margin-right: 0;"/> \$1,532,584 85

This is to certify that the foregoing is a true schedule and appraisal of the personal property and real estate of the State Infirmary at Tewksbury, Mass., belonging to the Commonwealth, Nov. 30, 1911.

(Signed) CHARLES H. LITTLEFIELD.

COMMONWEALTH OF MASSACHUSETTS.

Essex, ss.

Then personally appeared the above-named Charles H. Littlefield and made oath that the foregoing schedule and appraisal is correct, according to his best knowledge and belief.

(Signed) FREDERICK J. SULLIVAN,
Justice of the Peace.

STATEMENT No. 1.

Number in hospital Dec. 1, 1910,	2,136
Admitted during the year,	4,933
Discharged during the year,	4,743
Supported during the year,	7,069
Deaths during the year,	627
Births during the year,	177
Weekly average,	2,201
Present number,	2,326

Of the 4,933 admitted during the twelve months ending Nov. 30, 1911, there were from —

Boston,	2,947
Lowell,	408
Tewksbury,	184
Births,	177
Lawrence,	161
Worcester,	91
Lynn,	77
State Farm,	62
Danvers State Hospital,	60
Springfield,	57
Cambridge,	54
New Bedford,	39
Salem,	32
Haverhill and Chelsea, 30 each,	60
Reformatory for Women (Sherborn),	27
Fitchburg and Quincy, 19 each,	38
Peabody and Holyoke, 17 each,	34
North Adams,	15
Somerville,	16
Chicopee and Malden, 14 each,	28
Everett,	12
Pittsfield,	11
Boarding out,	9
Douglas, Newton, Amesbury, Winchester, Westfield and Plymouth, 8 each,	48
North Attleborough, State Industrial School, Sutton, Andover and Melrose, 7 each,	35
Attleborough and North Reading, 6 each,	12
Fall River, Revere, Gardner, Leominster, Methuen, Waltham, Westborough State Hospital, Arlington, Beverly and Watertown, 5 each,	50
Worcester State Hospital, Gloucester, Hull, Ludlow, Natick, South Framingham, Scituate, Taunton, Woburn, Wakefield, Weymouth, Danvers and Millbury, 4 each,	25

Barre, Hudson, Hyde Park, Lexington, Lyman School, Maynard, Marlborough, Monson, Palmer, Webster, Framingham and Swampscott, 3 each,	36
Clinton, Adams, Ayer, Brockton, Belmont, Blackstone, Dracut, Ipswich, Lancaster, Medford, Newburyport, Northampton, Northbridge, Orange, Rutland, Rockport, Saugus, Sudbury, South Hadley, Uxbridge, Winthrop, Winchendon, Boxford, Greenfield, Wilbraham and Petersham, 2 each,	52
Athol, Ashland, Amherst, Brookline, Billerica, Barnstable House of Correction, Belchertown, East Bridgewater, Worcester State Asylum, Taunton State Hospital, Concord, Chelmsford, Canton, Cheshire, Charlton, Conway, Dudley, Easthampton, East Longmeadow, Foxborough, Georgetown, Great Barrington, Greenwich, Grafton, Hubbardston, Hampden, Littleton, Merrimac, Milford, Middleton, Mansfield, Monson State Hospital, Norwood, North Reading State Sanatorium, Rutland State Sanatorium, Southbridge, Stoneham, South Braintree, Ware, Wilmington, West Newton, Westford, Warren, Wellesley, Waverley, Williamsburg, Westminster, Acton and Edgartown, 1 each,	49
Total,	4,933

The following table shows the number admitted each month, sex and age: —

MONTHS.	Totals.	Males.	Females.	Under 10.	Between 10 and 20.	Between 20 and 30.	Between 30 and 40.	Between 40 and 50.	Between 50 and 60.	Between 60 and 70.	Between 70 and 80.	Over 80.
1910.												
December,	476	401	75	28	19	62	78	125	95	50	15	4
1911.												
January,	484	390	94	39	25	70	97	96	88	49	18	2
February,	448	362	86	42	30	82	73	82	86	41	10	2
March,	396	297	99	42	20	74	78	76	56	37	12	1
April,	352	263	89	33	19	59	55	79	65	31	9	2
May,	340	256	84	31	20	58	52	52	74	40	10	3
June,	334	228	106	49	35	55	35	60	54	30	13	3
July,	336	235	101	58	38	53	46	40	42	44	14	1
August,	334	243	91	43	47	56	41	41	51	38	16	1
September,	320	231	89	39	33	58	32	57	44	40	15	2
October,	379	285	94	52	37	49	48	49	68	53	20	3
November,	734	548	186	100	121	127	91	108	102	64	14	7
Totals,	4,933	3,739	1,194	556	444	803	726	865	825	517	166	31

STATEMENT No. 2.

Nativity of Inmates.

Ireland,	1,341
Massachusetts,	1,148
British Provinces,	511
England,	281
New York,	195
Italy,	181
Maine,	159
Russia,	132
New Hampshire,	86
Scotland,	78
Sweden,	65
Vermont,	61
Greece and Connecticut, 55 each,	110
Rhode Island,	52
Austria,	51
Unknown,	42
Germany,	35
Poland,	34
Pennsylvania,	33
Turkey,	31
Syria,	26
Finland,	23
Illinois,	18
New Jersey,	15
West Indies,	14
Virginia, North Carolina and Azores, 13 each,	39
Russia-Poland,	12
Ohio,	10
France and Portugal, 9 each,	18
Denmark and Maryland, 8 each,	16
California and Georgia, 7 each,	14
Norway, China, Wisconsin, Holland and Michigan, 6 each,	30
Armenia, South Carolina, District of Columbia, Kentucky, at sea and Texas, 4 each,	24
Belgium, Cape Verde Islands, Missouri and Honolulu, 3 each,	12
Delaware, Wales, Indiana, South America, Macedonia, Nebraska, Minnesota and Barbados, 2 each,	16
Iowa, Spain, Florida, Hungary, Switzerland, Australia, Louisiana, Kansas, Roumania, Oklahoma, India, Assyria, North Dakota, Cape Town, Damascus, Austria-Poland, Dakota, Alabama, Leutrich-Russia and Western Islands, 1 each,	20
Total,	4,933

STATEMENT No. 3.

Products of Farm and Garden.

51 bushels dandelions and other greens.	2,591 watermelons.
3 bushels spinach.	573 cantaloupes.
3 bushels Swiss chard.	401 bushels tomatoes.
5 bushels water cress.	182 barrels apples.
505 bunches radishes.	12 bushels pears.
730 pounds horse-radish.	2 bushels peaches.
55 bunches asparagus.	2 bushels plums.
2,766 heads lettuce.	519 bushels potatoes.
40 bushels peas.	5,166 pounds cabbage.
8 bushels string beans.	51 bushels beets.
112 bushels shell beans.	76 bushels carrots.
7 bushels lima beans.	48 bushels turnips.
191 bushels sweet corn.	65 bushels onions.
680 pounds summer squash.	90 tons English hay.
2,716 quarts strawberries.	9 tons meadow hay.
2,842 bunches celery.	14 tons rowen.
2,625 pounds rhubarb.	25 tons green fodder.
51 bushels parsley.	25 tons fodder corn.
536 dozen cucumbers.	316 tons ensilage.
16 bushels cucumbers for pickling.	1,300 tons ice.

Meats, etc., slaughtered from the stock of the farm amounted to:—

1,168 pounds beef.	2,204 pounds poultry.
716 pounds veal.	262 pounds hides.
49,946 pounds pork.	

Dairy Products.

39,366 gallons milk.	3,869 dozen eggs.
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MANUFACTURES AND INDUSTRIES.

Aprons, men's (dozen),	36 $\frac{3}{4}$
Aprons, women's (dozen),	161 $\frac{1}{2}$
Bags, coffee (dozen),	9 $\frac{1}{2}$
Bags, laundry (dozen),	30 $\frac{1}{2}$
Bandages (dozen),	49
Bands, infants' (dozen),	40
Bath robes (dozen),	10
Blankets, infants' shoulder (dozen),	4

Blankets, pinning (dozen),	5
Blankets, hemmed (dozen),	19
Bloomers, girls' (dozen),	14 $\frac{1}{2}$
Blouses, boys' (dozen),	3 $\frac{3}{4}$
Burial robes (dozen),	57
Caps, bakers' (dozen),	2
Caps, crochet (dozen),	1
Caps, infants' (dozen),	13
Caps, shoulder (dozen),	$\frac{3}{4}$
Caps, surgeons' (dozen),	1
Chemises (dozen),	168
Coats, boys' (dozen),	1 $\frac{1}{2}$
Curtains (dozen),	8
Diapers (dozen),	477
Doilies (dozen),	1 $\frac{1}{2}$
Drawers, children's (dozen),	28
Drawers, men's (dozen),	104
Drawers, women's (dozen),	86
Dresses, children's (dozen),	28
Dresses, women's (dozen),	100
Handkerchiefs (dozen),	73
Jabots, embroidered (dozen),	$\frac{1}{2}$
Jumpers (dozen),	54
Lace, crocheted (yards),	41
Lace insertions (yards),	17 $\frac{1}{2}$
Lace yokes (yards),	2
Maternity binders (dozen),	20
Milk strainers (dozen),	1 $\frac{1}{2}$
Mittens (dozen),	3 $\frac{1}{2}$
Napkins (dozen),	5
Neck scarfs (dozen),	1
Night-dresses (dozen),	93
Overalls (dozen),	34
Pants, boys' (pairs),	18
Pants, corduroy (pairs),	246
Pillow cases (dozen),	643 $\frac{1}{2}$
Screen covers (dozen),	1 $\frac{1}{2}$
Shades, eye (dozen),	3
Sheets (dozen),	558
Sheets, burial (dozen),	106
Sheets, crib (dozen),	58 $\frac{1}{2}$
Shirts, children's (dozen),	16 $\frac{1}{4}$
Shirts, infants' (dozen),	22
Shirts, women's (dozen),	74 $\frac{1}{2}$
Socks (pairs),	20

Sofa pillows,	6
Spreads, hemmed (dozen),	$\frac{1}{2}$
Stand covers (dozen),	3
Stockings (dozen),	10
Table cloths, hemmed (dozen),	3
Table covers (dozen),	4
Towels (dozen),	1,002
Undershirts (dozen),	135
Undervests (dozen),	100
Baskets, palm,	5
Baskets, raffia,	44
Baskets, reed,	106
Brushes, scrub,	24
Brushes, scrub, long-handled,	81
Brushes, whisk,	54
Brooms, corn (dozen),	$55\frac{1}{2}$
Mats, braided,	90
Mats, hooked,	11
Mats, woven,	32
Mattresses, hair,	65
Mattresses, hair and fiber,	105
Mattresses made over,	12
Mattress covers,	192
Pads, bed,	44
Pads, crib,	6
Pad covers,	435
Pillows, hair,	60
Pillows, rag,	502
Breast plates, heavy,	2
Belly girths,	9
Bridle fronts,	6
Checkreins,	6
Halters,	7
Hip straps,	4
Hold-up straps,	6
Lead harnesses,	3
Reins (sets),	3
Traces (sets),	3
Pans, bread tray, large,	50
Pans, bread tray, small,	75
Boiler, zinc,	1
Cans, cream,	2
Cans, meat,	5

Cans, milk,	13
Cans, beef tea,	24
Cans, tea,	107
Cans, 1 quart,	72
Cans, 2 quarts,	12
Cans, 3 quarts,	12
Can, sprinkling, galvanized, 12 quarts,	1
Cake cutters,	6
Cake moulds,	6
Copper box,	1
Copper bluing can,	1
Copper sterilizers,	3
Copper table,	1
Cups, inhaling,	12
Cups, medicine,	72
Cups, tin,	24
Dippers, 1 quart,	48
Dippers, 2 quarts,	25
Egg turners,	6
Funnels, large,	4
Ladles, tin,	24
Lamp, alcohol,	1
Measures, 1 gallon,	2
Pails, carriers',	24
Pails, dinner, 3 quarts,	6
Pails, dinner, large,	12
Pails, galvanized,	50
Pails, milk,	60
Pails, soup,	48
Pails, tin,	12
Pans, bread-raising, large,	29
Pans, bread-raising, small,	85
Pans, dish, large,	12
Pans, dish, small,	12
Pans, meat, square,	24
Pans, 6 quarts,	24
Pans, 10 quarts,	24
Pans, large,	14
Pan, sauce,	1
Pan, stew,	1
Pots, sprinkling,	15
Starch kettle, large,	1
Steamer,	1
Table covered with zinc,	1
Tin fish boxes,	17

Tin fish cookers,	30
Tin potato cookers,	24
Tin instrument box,	1
Tin shades,	24
Tin boxes, square,	34
Elbow, 6 inches,	1
Elbows, 3 inches,	2
Galvanized aprons,	2
Lead bath, with divisions,	1
Pipe, galvanized, 6 inches (lengths),	8
Pipe, galvanized, 3 inches (lengths),	4
Pipe, stove, 7 inches (length)	9
Ventilators, galvanized, large,	2
Benches, cobblers',	4
Benches, long,	8
Benches, long, turned legs,	8
Bookcase, with 4 glass doors,	1
Bureaus, ash,	43
Chairs,	48
Chest,	1
Closet, large, with 4 doors and 2 drawers,	1
Coffins,	372
Cupboard,	1
Desk,	1
Hat tree,	1
Rack, 11 feet long,	1
Screen doors,	6
Screens,	125
Stools, small, ash,	24
Tables,	3
Tables, long dining,	22
Tables, small, ash,	24
Tables, long, zinc-covered,	2
Table trucks,	4

Repaired.

Can, beef tea, rebottomed,	1
Cans, carriers', rebottomed,	16
Cans, large, rebottomed,	12
Cans, milk, rebottomed,	19
Can, molasses, rebottomed,	1
Cans, potato, rebottomed,	4
Copper teakettles,	2
Dippers, soup, large, rebottomed,	5

Pails, coffee, rebottomed,	24
Pails, galvanized, rebottomed,	25
Pails, meat, rebottomed,	17
Pails, milk, rebottomed,	8
Pans, dish, rebottomed,	29
Pan, sauce, rebottomed,	1
Potato cookers rebottomed,	7
Potato steamers rebottomed,	4
Pots, coffee,	2
Pot, watering,	1
Sterilizer,	1
Tables covered with zinc,	7
Tin boxes,	2

Carriages, Sleighs, etc., painted.

Ambulance,	1
Buggy, covered,	1
Buggies, light,	2
Buggy, rubber-tired,	1
Carryalls,	3
Carts, tip,	5
Coaches,	4
Coach, mail,	1
Land roller,	1
Neck yokes,	14
Settees,	12
Sleigh, double,	1
Sleigh, double runner,	1
Sleigh, mail,	1
Wagon, farm,	1
Wagons, food,	2
Wheel scrapers,	2
Whiffletrees,	24

INFIRMARY STATISTICS.

Maternity Table.

MONTHS.	Total of Births.	Males.	Females.	STILL-BORN.		LIVING BIRTHS.		Twins.	BIRTHPLACE OF MOTHERS.					
				Males.	Females.	Males.	Females.		United States.	Ireland.	England.	British Provinces.	Other Countries.	Totals.
1910.														
December, .	7	5	2	-	-	5	2	-	5	1	-	1	-	7
1911.														
January, .	11	5	6	-	-	5	6	-	5	1	1	-	4	11
February, .	15	6	9	-	-	6	9	-	5	2	1	3	4	15
March, .	13	7	6	-	-	7	6	-	4	5	1	-	3	13
April, .	10	3	7	-	-	3	7	-	3	3	-	4	-	10
May, .	11	5	6	-	-	5	6	-	4	1	-	1	5	11
June, .	16	9	7	-	1	9	6	-	9	2	1	3	1	16
July, .	26	12	14	-	-	12	14	1	8	3	1	3	10	26
August, .	20	13	7	-	2	13	5	-	6	3	4	3	4	20
September, .	22	13	9	1	-	12	9	-	11	2	1	3	5	22
October, .	18	13	5	-	-	13	5	1	5	5	-	2	5	17
November, .	12	5	7	-	-	5	7	-	2	4	1	2	3	12
Totals, .	181	96	85	1	3	95	82	2	67	32	11	25	44	181

TABLE OF DISEASES. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in In-firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
GENERAL DISEASES.								
Addison's disease,	2	2	-	-	1	-	1	-
Anæmia, pernicious,	2	1	1	-	1	-	1	-
Anæmia, secondary,	3	1	2	-	2	-	-	1
Arthritis, chronic infectious,	19	17	2	-	14	1	-	4
Arthritis, gonorrhœal,	4	4	-	-	4	-	-	-
Chlorosis,	1	-	1	1	-	-	-	-
Diabetes mellitus,	13	12	1	-	3	3	4	3
Debility,	1	-	1	-	-	-	-	1
Diphtheria,	7	4	3	7	-	-	-	-
Goiter,	2	2	-	-	-	2	-	-
Goiter, exophthalmic,	4	2	2	-	-	2	-	2
Heat exhaustion,	2	2	-	2	-	-	-	-
Hemorrhage, newborn,	1	1	-	-	-	-	1	-
Inanition, acute,	14	7	7	-	1	-	13	-
Influenza, acute,	12	12	-	11	1	-	-	-
Insolation,	2	1	1	-	-	-	2	-
Malaria, tertian,	9	9	-	6	2	-	-	1
Malnutrition,	17	10	7	1	4	-	9	3
Marasmus,	2	1	1	1	-	-	1	-
Measles,	72	28	44	65	-	-	7	-
Myalgia,	21	20	1	11	6	-	-	4
Osteoarthritis, chronic,	10	7	3	-	-	2	-	8
Parotiditis,	6	6	-	6	-	-	-	-
Pertussis,	69	28	41	23	-	-	-	46
Purpura hemorrhagica,	1	-	1	1	-	-	-	-
Rabies,	1	1	-	-	-	-	1	-
Rachitis,	10	6	4	-	3	1	-	6
Rheumatism, acute articular,	39	33	6	12	19	1	-	7
Rheumatism, chronic,	113	90	23	-	70	9	-	34
Rheumatism, subacute,	12	11	1	4	8	-	-	-
Scarlet fever,	6	1	5	6	-	-	-	-
Septicæmia,	3	1	2	2	-	-	1	-
Syphilis, hereditary,	19	10	9	-	2	-	9	8
Syphilis, secondary,	58	39	19	-	52	-	-	6
Syphilis, tertiary,	58	46	12	-	35	3	-	20
Tuberculosis, acute miliary,	1	1	-	-	-	-	1	-
Tuberculosis, general,	1	1	-	-	-	-	1	-
Typhoid fever,	12	11	1	11	-	-	1	-
Varicella,	51	22	29	43	-	-	-	8
DISEASES OF NERVOUS SYSTEM.								
<i>Diseases of brain and membranes:—</i>								
Acromegaly,	1	1	-	-	-	-	-	1
General paralysis,	5	5	-	-	-	4	1	-
Hemiplegia,	27	18	9	-	7	3	-	17
Hydrocephalus,	2	1	1	-	-	-	2	-
Meningitis, tuberculous,	7	5	2	-	-	-	7	-
<i>Diseases of spinal cord and nerves:—</i>								
Amyotrophic lateral sclerosis,	1	1	-	-	-	1	-	-
Athetosis, congenital,	1	1	-	-	-	-	-	1
Friedrich's ataxia,	2	2	-	-	-	1	-	1
Locomotor ataxia,	27	24	3	-	8	7	2	10
Myelitis, transverse,	1	-	1	-	-	-	1	-
Neuritis, alcoholic,	19	19	-	3	10	-	-	6
Neuritis, multiple,	3	2	1	-	1	1	-	1
Neuritis, peripheral,	5	4	1	1	2	1	-	1
Paralysis, facial,	2	1	1	-	2	-	-	-
Paralysis, musculo-spiral,	7	7	-	1	6	-	-	-
Paraplegia, ataxic,	1	1	-	-	-	1	-	-
Paraplegia, spastic,	24	22	2	-	5	11	3	5
Poliomyelitis, acute anterior,	5	5	-	2	1	-	1	1
Poliomyelitis, acute, convalescent,	2	1	1	-	2	-	-	-
Sclerosis, multiple,	2	1	1	-	-	2	-	-
Sciatica,	7	6	1	1	4	-	-	2
Syringomyelia,	1	1	-	-	-	1	-	-

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firm.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF NERVOUS SYSTEM — Con.								
Functional diseases of nervous system: —								
Chorea,	3	2	1	—	2	—	—	1
Epilepsy,	12	8	4	—	—	10	—	2
Hysteria,	7	2	5	—	1	4	—	2
Neuralgia,	1	1	—	—	1	—	—	—
Neurasthenia,	13	12	1	1	7	5	—	—
Neurosis, traumatic,	1	1	—	—	—	—	—	1
Paralysis agitans,	10	8	2	—	—	8	—	2
Diseases of intellect: —								
Feeble-minded,	102	44	58	—	—	9	—	93
Insane, unclassified,	41	21	20	—	—	41	—	—
DISEASES OF CIRCULATORY SYSTEM.								
Diseases of heart: —								
Aortic insufficiency,	6	6	—	—	4	2	—	—
Aortic stenosis,	2	2	—	—	1	—	1	—
Aortic and mitral insufficiency,	8	5	3	—	4	—	2	2
Congenital heart disease,	2	1	1	—	—	1	—	1
Dilatation of heart,	1	1	—	—	—	—	1	—
Endocarditis, chronic,	8	6	2	—	4	1	3	—
Mitral insufficiency,	74	54	20	—	43	—	15	16
Mitral stenosis,	9	8	1	—	8	—	—	1
Mycocarditis, chronic,	29	26	3	—	10	1	9	9
Pericarditis, acute,	1	1	—	—	—	—	1	—
Diseases of arteries and veins: —								
Arteriosclerosis,	440	393	47	—	207	25	79	129
Hemorrhage, cerebral,	24	18	6	—	7	—	12	5
Phlebitis,	1	1	—	1	—	—	—	—
Varicose veins,	50	39	11	9	—	36	—	5
DISEASES OF RESPIRATORY SYSTEM.								
Diseases of nose, larynx and bronchi: —								
Asthma, bronchial,	22	20	2	—	8	7	—	7
Bronchitis, acute,	72	56	16	64	—	—	—	8
Bronchitis, chronic,	92	65	27	—	60	2	—	30
Coryza,	11	10	1	11	—	—	—	—
Laryngitis, acute,	5	5	—	4	1	—	—	—
Laryngitis, chronic,	1	1	—	—	—	1	—	—
Laryngitis, tuberculous,	1	1	—	—	—	—	1	—
Papilloma, larynx,	3	3	—	—	1	—	—	2
Rhinitis, atrophic,	1	1	—	—	—	1	—	—
Stenosis, larynx,	1	1	—	—	—	—	—	1
Diseases of lungs: —								
Abscess,	4	4	—	—	1	—	3	—
Emphysema,	4	3	1	—	3	—	—	1
Phthisis,	837	719	118	261	268	99	212	232
Pneumonia, broncho,	27	16	11	9	—	—	16	2
Pneumonia, lobar,	62	59	3	28	—	—	30	4
Diseases of pleura: —								
Empyema,	5	5	—	3	—	—	2	—
Empyema, tuberculous,	1	1	—	—	—	—	—	1
Pleurisy, acute,	30	29	1	19	9	—	—	2
Pleurisy, chronic,	63	63	—	—	58	—	—	5
Pleurisy with effusion,	9	6	3	1	2	2	—	4
DISEASES OF DIGESTIVE SYSTEM.								
Diseases of fauces and pharynx: —								
Pharyngitis, acute,	11	10	1	6	4	—	—	1
Pharyngitis, chronic,	2	2	—	—	1	1	—	—
Tonsillitis, follicular,	12	7	5	10	—	—	—	2
Stomatitis, acute,	8	1	7	6	2	—	—	—

1 Two apparently cured; 24 arrested.

TABLE OF DISEASES. *Medical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF DIGESTIVE SYSTEM — <i>Con.</i>								
<i>Diseases of stomach: —</i>								
Gastritis, acute,	10	2	8	9	1	—	—	—
Gastritis, alcoholic,	1	1	—	1	—	—	—	—
Gastritis, chronic,	10	10	—	—	8	—	—	2
Ulcer,	1	1	—	—	1	—	—	—
<i>Diseases of intestines: —</i>								
Constipation, chronic,	15	15	—	4	11	—	—	—
Catarrhal jaundice,	1	1	—	1	—	—	—	—
Dysentery, acute bacillary,	1	1	—	—	—	—	—	1
Enteritis, acute,	35	22	13	22	—	—	2	11
Enteritis, chronic,	5	5	—	—	1	—	—	4
Enterocolitis,	2	2	—	2	—	—	—	—
Ileocolitis,	7	5	2	1	2	—	4	—
<i>Diseases of liver and ducts: —</i>								
Cirrhosis,	9	9	—	—	4	1	1	3
Syphilis,	1	1	—	—	—	—	—	1
<i>Diseases of peritoneum: —</i>								
Peritonitis, general,	1	1	—	—	1	—	—	—
Peritonitis, tuberculous,	3	2	1	—	2	—	—	1
DISEASES OF URINARY SYSTEM.								
<i>Diseases of kidneys: —</i>								
Glycosuria,	10	10	—	—	10	—	—	—
Nephritis, chronic,	34	30	4	—	15	5	7	7
Nephritis, chronic interstitial,	45	40	5	—	31	—	10	4
Nephritis, chronic parenchymatous,	4	4	—	—	2	—	2	—
<i>Diseases of bladder: —</i>								
Cystitis, acute,	1	1	—	1	—	—	—	—
Cystitis, chronic,	11	11	—	—	3	—	—	8
Enuresis,	3	2	1	1	—	1	—	1
DISEASES OF WOMEN.								
<i>Diseases of uterus: —</i>								
Retroversion,	1	—	1	—	—	1	—	—
<i>Diseases of pregnancy: —</i>								
Eclampsia,	2	—	2	1	—	—	—	1
DISEASES OF SKIN.								
Acne,	6	6	—	—	4	—	—	2
Dermatitis, simplex,	3	3	—	1	2	—	—	—
Dermatitis, exfoliativa,	2	2	—	—	1	—	—	1
Dermatitis, chronic,	1	1	—	—	1	—	—	—
Eczema, acute,	29	25	4	20	4	1	—	4
Eczema, chronic,	22	13	9	—	10	—	—	12
Erysipelas, facial,	14	13	1	11	—	—	1	2
Fibroma, multiple,	2	2	—	—	—	2	—	—
Furunculosis,	7	7	—	6	1	—	—	—
Herpes facialis,	1	1	—	1	—	—	—	—
Herpes labialis,	2	2	—	2	—	—	—	—
Herpes progenitalis,	3	3	—	3	—	—	—	—
Herpes zoster,	5	4	1	3	1	—	—	1
Icthyosis,	1	1	—	—	1	—	—	—
Impetigo contagiosa,	25	20	5	17	3	—	—	5
Intertrigo,	2	1	1	1	—	—	—	1
Leukoderma,	1	1	—	—	—	1	—	—
Lupus facialis,	4	4	—	—	3	—	—	1
Pediculosis capitis,	25	8	17	22	—	—	—	3
Pediculosis corporis,	28	21	7	27	—	—	—	1
Psoriasis,	22	15	7	—	15	—	—	7
Scabies,	53	32	21	39	2	—	—	12
Seborrhœa,	2	—	2	1	—	1	—	—
Tinea circinata,	9	5	4	3	1	—	—	5

TABLE OF DISEASES. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF SKIN — <i>Con.</i>								
Tinea favosa,	3	3	—	1	1	—	—	1
Tinea sycosis,	3	3	—	2	1	—	—	—
Urticaria,	1	—	1	1	—	—	—	—
POISONING.								
Alcoholism,	394	374	20	394	—	—	—	—
Delirium tremens,	8	8	—	8	—	—	—	—
Morphine,	6	4	2	—	6	—	—	—
Phosphorus,	2	2	—	—	2	—	—	—
MEDICAL, UNCLASSIFIED.								
Living births,	177	95	82	177	—	—	—	—
No disease,	335	244	91	335	—	—	—	—
Parturition,	179	—	179	158	—	—	—	21
Parturition, convalescent,	21	—	21	21	—	—	—	—
Pregnancy,	243	—	243	151	—	57	—	35
Premature birth,	10	5	5	—	—	—	10	—
Total medical,	4,825	3,430	1,395	1,867	1,144	383	494	937

TABLE OF DISEASES. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in In-firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES.								
<i>Diseases of digestive system: —</i>								
Abscess, ischio-rectal,	3	3	—	1	—	—	—	2
Appendicitis,	12	7	5	10	2	—	—	—
Cancer, cæcum,	1	—	1	—	—	—	1	—
Cancer, liver,	4	3	1	—	—	2	2	—
Cancer, rectum,	3	3	—	—	—	—	2	1
Cancer, stomach,	12	9	3	—	—	—	11	1
Cancer, tongue,	3	3	—	—	—	2	1	—
Cholelithiasis,	1	—	1	—	1	—	—	—
Epithelioma, lip,	4	4	—	2	1	—	—	1
Fistula, anal,	6	6	—	2	2	—	—	—
Hemorrhoids,	24	23	1	7	6	8	—	3
Hernia, femoral,	2	2	—	1	—	1	—	—
Hernia, inguinal,	78	78	—	36	—	36	—	6
Hernia, strangulated,	3	3	—	3	—	—	—	—
Hernia, umbilical,	10	7	3	2	3	2	—	3
Hernia, ventral,	6	5	1	1	5	—	—	—
Intestinal adhesions,	1	—	1	1	—	—	—	—
Laparotomy, convalescent,	3	2	1	1	2	—	—	—
Malignant abdominal tumor,	3	3	—	—	1	1	1	—
Prolapse rectum,	1	—	1	—	1	—	—	—
<i>Diseases of absorbent system: —</i>								
Adenitis, inguinal,	14	12	2	6	7	—	—	1
Adenitis, tuberculous,	24	17	7	6	5	4	—	9
Cellulitis, arm,	3	3	—	1	2	—	—	—
Cellulitis, leg,	5	5	—	5	—	—	—	—
Cellulitis, neck,	1	1	—	1	—	—	—	—
<i>Diseases and injuries of skin: —</i>								
Burns,	16	13	3	11	5	—	—	—
Frost bite, foot,	12	12	—	5	7	—	—	—
Frost bite, hand,	5	5	—	2	3	—	—	—
<i>Diseases of male and female genito-urinary organs: —</i>								
Abscess, perineum,	1	—	1	—	1	—	—	—
Abscess, perinephritic,	1	1	—	—	—	—	—	1
Abscess, periurethral,	1	1	—	—	1	—	—	—
Abscess, prostate,	1	1	—	—	1	—	—	—
Abscess, scrotum,	1	1	—	1	—	—	—	—
Abscess, vulvo-vaginal,	3	—	3	1	2	—	—	—
Calculus, urinary,	1	1	—	—	—	—	1	—
Cancer, penis,	1	1	—	—	—	—	—	1
Cancer, scrotum,	1	1	—	—	—	—	1	—
Cancer, uterus,	4	—	4	—	—	1	3	—
Cancer, vagina,	1	—	1	—	—	—	1	—
Chancroids,	29	29	—	14	14	1	—	—
Endocervicitis,	4	—	4	—	3	—	—	1
Endometritis,	4	—	4	2	1	—	—	—
Epididymitis, gonorrhœal,	6	6	—	3	2	—	—	1
Extravasation, urine,	1	1	—	—	—	—	—	1
Fibroid, uterus,	1	—	1	—	—	—	—	1
Fistula, vesico-vaginal,	1	—	1	1	—	—	—	—
Gleet,	19	19	—	—	13	5	—	1
Gonorrhœa,	83	74	9	34	35	2	—	12
Hydrocele,	12	12	—	6	—	3	—	3
Lacerated perineum,	1	—	1	1	—	—	—	—
Lacerated cervix,	3	—	3	1	—	1	—	1
Orchitis,	3	3	—	2	—	—	—	1
Orchitis, gonorrhœal,	3	3	—	—	3	—	—	—
Orchitis, tubercular,	2	2	—	—	1	—	—	—
Paraphimosis,	8	8	—	5	3	—	—	—
Prostate, hypertrophied,	12	12	—	—	6	3	—	3
Rupture, urethra,	1	1	—	—	—	—	—	1
Salpingitis,	4	—	4	2	1	—	—	1
Stricture, urethra,	14	14	—	4	4	5	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
<i>Diseases of male and female genito-urinary organs — Con.</i>								
Tuberculosis, kidney,	1	—	1	—	1	—	—	—
Vaginitis,	46	—	46	24	9	2	—	11
Varicocele,	4	4	—	1	1	—	—	2
Warts, venereal,	7	5	2	2	5	—	—	—
<i>Diseases of breast: —</i>								
Abscess,	6	—	6	6	—	—	—	—
Cancer,	3	1	2	—	2	1	—	—
Lipoma,	1	—	1	—	1	—	—	—
<i>Diseases of eye and ear: —</i>								
Abscess, lachrymal,	1	1	—	1	—	—	—	—
Abscess, mastoid,	2	2	—	—	2	—	—	—
Atrophy, optic nerve,	1	1	—	—	—	—	—	1
Blepharitis, chronic,	3	2	1	—	2	—	—	1
Cancer, ear,	1	1	—	—	—	1	—	—
Cancer, eye,	1	1	—	—	—	—	—	—
Cataract,	11	10	1	—	—	6	—	5
Conjunctivitis, acute,	10	9	1	10	—	—	—	—
Conjunctivitis, chronic,	5	4	1	—	4	—	—	1
Iritis, rheumatic,	2	2	—	—	2	—	—	—
Iritis, syphilitic,	1	—	1	—	1	—	—	—
Keratitis,	7	4	3	—	2	1	—	4
Keratitis, tubercular,	1	1	—	—	1	—	—	—
Ophthalmia neonatorum,	2	1	1	2	—	—	—	—
Otitis media, acute,	1	1	—	1	—	—	—	—
Otitis media, chronic,	17	12	5	—	12	1	—	4
Panophthalmitis,	2	2	—	—	—	—	—	2
Pterygium,	2	2	—	—	—	—	—	2
Trachoma,	2	2	—	—	2	—	—	—
Ulcer, cornea,	3	2	1	—	2	1	—	—
<i>Diseases of head, neck and face: —</i>								
Abscess, alveolar,	4	3	1	2	2	—	—	—
Abscess, deep cervical,	1	1	—	—	—	—	1	—
Abscess, face,	2	2	—	2	—	—	—	—
Abscess, nasal septum,	1	1	—	1	—	—	—	—
Abscess, neck,	5	5	—	2	3	—	—	—
Abscess, peritonsillar,	8	7	1	8	—	—	—	—
Adenoids,	7	4	3	7	—	—	—	—
Cancer, face,	5	5	—	—	—	—	5	—
Cancer, jaw,	2	1	1	—	—	—	1	—
Cancer, lip,	3	3	—	2	1	—	—	—
Carbuncle, neck,	3	3	—	3	—	—	—	—
Epithelioma, forehead,	1	1	—	—	—	—	—	1
Harelip,	1	1	—	1	—	—	—	—
Hematoma, cheek,	1	1	—	—	1	—	—	—
Hematoma, jaw,	1	1	—	—	1	—	—	—
Hypertrophied tonsils,	13	8	5	10	—	3	—	—
Torticollis,	4	3	1	1	—	1	—	2
Tracheotomy, convalescent,	1	1	—	—	1	—	—	—
Wound, cheek,	1	1	—	1	—	—	—	—
<i>Diseases of spine: —</i>								
Abscess, psoas,	1	1	—	—	—	—	—	1
Sacroiliac disease,	12	1	11	—	12	—	—	—
Scoliosis,	2	1	1	—	—	1	—	1
Spinabifida,	1	—	1	—	—	—	1	—
Tuberculosis,	17	12	5	—	4	3	1	9
<i>Diseases of bones and joints: —</i>								
Bursitis,	2	2	—	—	2	—	—	—
Genu valgum,	1	1	—	—	1	—	—	—
Hallux valgus,	1	1	—	—	—	—	—	1
Hammer toe,	1	1	—	1	—	—	—	—
Necrosis, carpus,	1	1	—	1	—	—	—	—
Necrosis, foot,	1	1	—	—	—	—	—	—

TABLE OF DISEASES. *Surgical* — Continued.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmary.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
Diseases of bones and joints — Con.								
Necrosis, jaw,	2	2	-	1	1	-	-	-
Osteomyelitis, femur,	1	1	-	-	1	-	-	-
Osteomyelitis, hip,	1	1	-	-	-	-	1	-
Osteomyelitis, tibia,	4	4	-	1	1	-	-	2
Synovitis, ankle,	1	1	-	-	1	-	-	-
Synovitis, hip,	1	1	-	-	1	-	-	-
Synovitis, knee,	9	9	-	3	5	-	-	1
Synovitis, shoulder,	2	2	-	-	2	-	-	-
Tuberculosis, ankle,	3	3	-	-	2	-	-	1
Tuberculosis, elbow,	1	1	-	-	1	-	-	-
Tuberculosis, femur,	1	1	-	-	1	-	-	-
Tuberculosis, hip,	12	12	-	-	7	-	-	5
Tuberculosis, humerus,	1	1	-	-	1	-	-	-
Tuberculosis, knee,	4	3	1	-	3	1	-	-
Tuberculosis, pelvic bones,	1	1	-	-	-	-	1	-
Tuberculosis, wrist,	2	2	-	-	2	-	-	-
Diseases of trunk and extremities: —								
Abscess, multiple,	1	1	-	-	-	-	-	1
Calluses of feet,	2	2	-	2	-	-	-	-
Cancer, groin,	1	1	-	-	-	1	-	-
Cancer, pelvis,	1	-	1	-	-	-	1	-
Carbuncle, back,	1	1	-	-	1	-	-	-
Dupuytren's contraction,	2	2	-	-	2	-	-	-
Exostosis, os calcis,	1	1	-	-	1	-	-	-
Ganglion, leg,	1	1	-	-	1	-	-	-
Gunshot wound, abdomen,	2	2	-	-	1	1	-	-
Sinuses, tuberculous,	3	3	-	-	1	-	-	2
Tenosynovitis,	1	1	-	-	1	-	-	-
Ulcer, chronic,	137	117	20	23	74	8	-	32
General injuries: —								
Abrasions,	48	45	3	25	17	-	-	6
Contusions,	60	60	-	51	-	-	-	9
Injuries of head, chest and back: —								
Fracture, jaw,	7	7	-	3	2	-	-	2
Fracture, nose,	2	2	-	2	-	-	-	-
Fracture, radius,	1	1	-	-	1	-	-	-
Fracture, ribs,	28	27	1	14	10	-	-	4
Fracture, ulna,	1	1	-	1	-	-	-	-
Fracture, skull,	2	2	-	1	-	-	-	1
Fracture, spine,	6	6	-	-	2	1	1	2
Gunshot wound, chest,	1	1	-	-	1	-	-	-
Gunshot wound, spine,	1	-	1	-	-	-	1	-
Injury, chest,	3	2	1	3	-	-	-	-
Scalp wound,	5	5	-	2	-	2	-	1
Septic wound, face,	1	1	-	-	-	-	-	1
Septic wound, forehead,	12	12	-	8	2	-	-	2
Sprain, back,	2	2	-	2	-	-	-	-
Injuries of upper extremities: —								
Abscess, arm,	2	2	-	2	-	-	-	-
Amputation, arm,	1	1	-	-	1	-	-	-
Amputation, thumb,	2	2	-	-	2	-	-	-
Contusion, shoulder,	3	2	1	2	1	-	-	-
Dislocation, clavicle,	2	2	-	-	2	-	-	-
Dislocation, shoulder,	3	2	1	3	-	-	-	-
Dislocation, wrist,	1	1	-	1	-	-	-	-
Fracture, clavicle,	8	8	-	1	5	-	-	2
Fracture, Colles,	11	11	-	2	6	-	-	3
Fracture, finger,	1	1	-	-	1	-	-	-
Fracture, humerus,	7	7	-	3	2	1	-	1
Fracture, thumb,	1	1	-	-	1	-	-	-
Gunshot wound, hand,	1	1	-	-	1	-	-	-
Incised wound, finger,	1	1	-	1	-	-	-	-
Septic arm,	4	4	-	4	-	-	-	-
Septic finger,	7	5	2	4	-	-	-	3

TABLE OF DISEASES. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in In- firmery.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
LOCAL DISEASES — Con.								
<i>Injuries of upper extremities — Con.</i>								
Septic hand,	10	10	-	5	1	-	-	4
Septic wound, arm,	18	18	-	18	-	-	-	-
Sprain, hand,	7	5	2	4	2	1	-	-
<i>Injuries of lower extremities: —</i>								
Amputation, leg, convalescent,	4	4	-	-	4	-	-	-
Amputation, toe, convalescent,	1	1	-	-	-	-	-	1
Abscess, buttocks,	2	2	-	2	-	-	-	-
Dislocation, hip,	3	3	-	2	-	-	-	1
Fracture, ankle, comminuted,	1	1	-	-	1	-	-	-
Fracture, femur,	12	11	1	2	10	-	-	-
Fracture, femur, convalescent,	9	9	-	1	5	1	-	2
Fracture, fibula,	6	5	1	-	3	-	-	3
Fracture, fibula, convalescent,	1	1	-	-	-	-	-	1
Fracture, hip, convalescent,	5	5	-	3	2	-	-	-
Fracture, metatarsus,	4	4	-	3	-	-	-	1
Fracture, os calcis,	2	1	1	1	1	-	-	-
Fracture, patella,	3	3	-	-	2	1	-	-
Fracture, Pott's,	20	19	1	5	13	-	-	2
Fracture, Pott's, convalescent,	1	1	-	-	-	-	-	1
Fracture, tarsus,	2	1	1	2	-	-	-	-
Fracture, tibia,	3	3	-	1	-	-	-	2
Fracture, tibia and fibula,	1	1	-	-	-	-	-	1
Fracture, tibia, convalescent,	6	5	1	-	3	-	-	3
Injury, foot,	4	4	-	-	2	-	-	2
Injury, hip,	3	3	-	2	-	1	-	-
Ruptured ligament, knee,	2	2	-	-	2	-	-	-
Septic foot,	7	7	-	3	2	-	-	2
Septic leg,	10	10	-	3	4	-	-	3
Septic wound, knee,	4	4	-	3	-	-	-	1
Septic wound, leg,	16	16	-	10	6	-	-	-
Sprain, ankle,	16	14	2	10	5	1	-	-
Sprain, hip,	1	1	-	-	1	-	-	-
Sprain, knee,	3	1	2	1	2	-	-	-
Ulcer, traumatic,	2	2	-	-	-	-	-	2
SURGICAL, UNCLASSIFIED.								
Dog bite (rabid),	24	18	6	23	-	-	-	1
Total surgical,	1,381	1,158	223	539	461	118	38	225
Total medical,	4,825	3,430	1,395	1,867	1,144	383	494	937
Total medical and surgical,	6,206	4,588	1,618	2,406	1,605	501	532	1,162

SURGICAL OPERATIONS.

OPERATIONS.	Totals.	Well.	Relieved.	Not relieved.	Died.
OPERATIONS ON HEAD, NECK AND FACE.					
Excision, cancer of lip,	3	2	1	-	-
Excision, carbuncle,	2	2	-	-	-
Excision, cervical glands,	5	3	2	-	-
Excision, wen,	1	1	-	-	-
Harelip, plastic,	1	1	-	-	-
Incision, abscess of neck,	5	2	3	-	-
Incision, alveolar abscess,	2	2	-	-	-
Incision, abscess of jaw,	2	2	-	-	-
Incision, carbuncle,	1	1	-	-	-
Incision, lachrymal duct,	1	-	1	-	-
Repair, lacerated wound scalp,	1	-	1	-	-
Sequestrectomy of jaw,	1	1	-	-	-
Torticollis, radical cure,	1	-	1	-	-
OPERATIONS ON MOUTH, NOSE AND THROAT.					
Adenoids removed,	7	7	-	-	-
Incision, peritonsillar abscess,	8	8	-	-	-
Tonsillotomy,	9	9	-	-	-
Tracheotomy,	1	-	-	1	-
OPERATIONS ON CHEST WALL.					
Amputation, breast,	3	-	3	-	-
Excision, axillary glands,	1	1	-	-	-
Excision, tumor of breast,	1	1	-	-	-
Incision, abscess of breast,	6	5	1	-	-
Incision, abscess of nasal septum,	1	1	-	-	-
Incision, axillary abscess,	1	1	-	-	-
Paracentesis thoracis,	20	11	9	-	-
Resection of axilla,	1	-	1	-	-
Resection of rib,	3	2	1	-	-
ABDOMINAL OPERATIONS.					
Appendectomy,	12	10	2	-	-
Cholecystostomy,	1	-	-	1	-
Hernia, femoral, radical cure,	1	1	-	-	-
Hernia, inguinal, radical cure,	36	36	-	-	-
Hernia, strangulated femoral, radical cure,	1	1	-	-	-
Hernia, strangulated inguinal, radical cure,	2	2	-	-	-
Hernia, strangulated inguinal, resection of intestine,	1	-	1	-	-
Hernia, umbilical, radical cure,	1	-	1	-	-
Laparotomy, exploratory,	3	1	2	-	-
Paracentesis,	12	1	10	1	-
OPERATIONS ON RECTUM AND ANUS.					
Clamp and cautery, hemorrhoids,	12	7	5	-	-
Curettage, fistula,	1	-	1	-	-
Excision, fistula,	6	2	4	-	-
Incision, ischio-rectal abscess,	2	2	-	-	-
Prolapsed rectum, cautery,	1	1	-	-	-
OPERATIONS ON GENITO-URINARY SYSTEM.					
Amputation, penis,	1	1	-	-	-
Circumcision,	11	10	1	-	-
Epididymectomy,	2	2	-	-	-
Excision, inguinal glands,	10	7	3	-	-
Excision, testes,	1	1	-	-	-
Exploratory kidney,	1	-	1	-	-
Hydrocele, radical cure,	9	6	3	-	-
Incision, abscess of groin,	3	3	-	-	-
Incision, abscess of scrotum,	3	2	1	-	-
Incision, foreskin,	12	11	1	-	-
Incision, perineal abscess,	1	1	-	-	-
Incision, periurethral abscess,	1	1	-	-	-
Incision, perinephritic abscess,	1	-	1	-	-

SURGICAL OPERATIONS — Concluded.

OPERATIONS.	Totals.	Well.	Relieved.	Not relieved.	Died.
OPERATIONS ON GENITO-URINARY SYSTEM — <i>Con.</i>					
Urethrotomy, external,	1	—	1	—	—
Urethrotomy, internal,	3	3	—	—	—
Varicocele, radical cure,	1	1	—	—	—
Vesico-vaginal fistula, plastic,	2	1	1	—	—
GYNÆCOLOGICAL OPERATIONS.					
Dilatation and curettage of uterus,	5	5	—	—	—
Excision, venereal warts,	2	2	—	—	—
Perineorrhaphy,	2	2	—	—	—
Salpingo-oöphorectomy,	2	2	—	—	—
Trachelorrhaphy,	1	1	—	—	—
OPERATIONS ON EXTREMITIES.					
Amputation, finger,	4	3	1	—	—
Amputation, foot,	4	4	—	—	—
Amputation, leg,	2	—	2	—	—
Amputation, toe,	7	3	4	—	—
Curettage of ulcer,	1	1	—	—	—
Excision, cyst of popliteal space,	1	1	—	—	—
Excision, ganglion,	1	—	1	—	—
Excision, tumor of leg,	1	1	—	—	—
Excision, metatarsal bones,	1	—	1	—	—
Excision, varicose veins,	9	7	2	—	—
Incision and drainage, abscess of foot,	6	6	—	—	—
Incision and drainage, abscess of groin,	2	2	—	—	—
Incision and drainage, multiple,	3	—	3	—	—
Incision and drainage, prepatella bursitis,	1	—	1	—	—
Incision and drainage, septic arm,	5	4	1	—	—
Incision and drainage, septic hand,	4	2	2	—	—
Incision and drainage, septic knee,	3	1	2	—	—
Incision and drainage, septic leg,	6	5	1	—	—
Neurectomy,	1	1	—	—	—
Osteoplastic, foot,	3	—	3	—	—
Osteoplastic, club foot,	1	1	—	—	—
Osteotomy and curettage,	3	—	3	—	—
Sequestrectomy,	2	2	—	—	—
Skin graft, pinpoint,	4	4	—	—	—
Skin graft, Thiersch,	1	1	—	—	—
Tenotomy,	1	1	—	—	—
MISCELLANEOUS OPERATIONS.					
Curettage, sinus,	2	2	—	—	—
Excision, glands,	1	—	1	—	—
Excision, nævus pigmentosus,	1	1	—	—	—
Excision, sinus,	1	—	1	—	—
Excision, tumor,	1	—	1	—	—
Excision, verrucæ,	1	—	1	—	—
Incision, abscess,	12	10	1	1	—
Incision, hematoma,	1	1	—	—	—
Laminectomy,	1	—	1	—	—
Plastic, tendon,	1	—	1	—	—
Removal foreign body from hand and groin,	1	1	—	—	—
Tendon, suture,	1	1	—	—	—
DISLOCATIONS AND FRACTURES.					
Dislocation, shoulder,	1	1	—	—	—
Dislocation, hip,	1	1	—	—	—
Fracture, patella, wiring,	1	1	—	—	—
Fracture, tibia, ununited, wiring,	2	1	1	—	—
Totals,	361	259	98	4	—

Syphilis, hereditary,
Typhoid fever,	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis, acute military,	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis, general,	.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis, larynx,	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis, pelvis bone,	.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis, spine,	.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tumor, malignant, of abdomen,	.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Urinary calculus,	.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Totals,	32	49	64	51	62	49	43	39	42	29	38	35	414	119	533	59	20	2	20	80	55	96	77	68	41	15	-	

STATISTICAL TABLES.

[FORM PRESCRIBED BY STATE BOARD OF INSANITY.]

STATISTICAL TABLES.

1. — General Statistics of the Year.

	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1910,	201	519	720
Admitted within the year,	79	112	191
Viz.: by commitment,	40	45	85
by transfer,	23	63	86
from visit,	—	1	1
from visit nominally,	6	2	8
from escape,	3	1	4
from escape nominally,	7	—	7
Whole number of cases within the year, . .	280	631	911
Dismissed within the year,	54	114	168
Viz.: discharged,	16	17	33
as recovered at time of leaving hos- pital,	—	2	2
as capable of self-support,	—	—	—
as improved,	10	10	20
as not improved,	6	5	11
died,	29	69	98
transferred,	2	17	19
escaped,	4	3	7
on visit,	3	8	11
Patients remaining Sept. 30, 1911, . . .	226	517	743
Viz.: as State patients,	226	510	736
as reimbursing patients,	—	7	7
Number of different persons within the year,	267	628	895
Number of different persons admitted, . .	66	109	175
Viz.: by commitment,	40	45	85
by transfer,	23	62	85
from visit and escape,	3	2	5
Number of different persons dismissed, . .	41	112	153
Persons recovered,	—	2	2
Number of different persons discharged as capable of self-support,	—	—	—
Daily average of patients,	213.08	525.70	738.78
Viz.: State patients,	213.08	513.08	726.16
reimbursing patients,	—	12.62	12.62

2. — *Insane received on First and Subsequent Commitments.*

NUMBER OF ADMISSIONS.	CASES ADMITTED.		
	Males.	Females.	Totals.
First to this hospital,	39	45	84
Second to this hospital,	1	—	1
Third to this hospital,	—	—	—
Total cases,	40	45	85
Total persons,	40	45	85
Never before in any hospital for the insane, .	35	41	76

3. — *Nativity and Parentage of Insane Persons first admitted to Any Hospital.*

PLACES OF NATIVITY.	MALES.			FEMALES.			TOTALS.		
	Patient.	Father.	Mother.	Patient.	Father.	Mother.	Patient.	Father.	Mother.
United States: —									
Massachusetts,	6	—	1	10	6	7	16	6	8
Other New England States,	6	6	6	5	1	3	11	7	9
Other States,	2	3	2	4	4	2	6	7	4
Total native,	14	9	9	19	11	12	33	20	21
Other countries: —									
Austria,	—	—	—	1	1	1	1	1	1
Barbadoes,	1	1	1	—	—	—	1	1	1
Canada,	—	1	—	2	3	2	2	4	2
England,	4	4	5	4	3	5	8	7	10
Germany,	1	1	1	1	1	1	2	2	2
Ireland,	7	10	10	12	13	12	19	23	22
Italy,	4	4	4	—	—	—	4	4	4
New Brunswick,	1	—	—	—	—	—	1	—	—
Nova Scotia,	1	—	—	—	—	—	1	—	—
Portugal,	1	1	1	—	—	—	1	1	1
Prince Edward Island,	—	—	—	1	1	1	1	1	1
Sweden,	—	—	—	1	1	1	1	1	1
Turkey,	1	1	1	—	—	—	1	1	1
Total foreign,	21	23	23	22	23	23	43	46	46
Unknown,	—	3	3	—	7	6	—	10	9
Totals,	35	35	35	41	41	41	76	76	76

4. — Residence of Insane Persons admitted by Commitment.

PLACES.	FIRST ADMITTED TO ANY HOSPITAL.			OTHER ADMISSIONS.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Acton,	—	1	1	—	—	—	—	1	1
Amherst,	1	—	1	—	—	—	1	—	1
Beverly,	1	—	1	—	—	—	1	—	1
Boston,	19	21	40	5	4	9	24	25	49
Bridgewater,	—	2	2	—	—	—	—	2	2
Cambridge,	—	1	1	—	—	—	—	1	1
Chelsea,	—	1	1	—	—	—	—	1	1
Chicopee,	—	1	1	—	—	—	—	1	1
Danvers,	—	1	1	—	—	—	—	1	1
Everett,	1	—	1	—	—	—	1	—	1
Lawrence,	4	—	4	—	—	—	4	—	4
Lowell,	1	2	3	—	—	—	1	2	3
Lynn,	2	—	2	—	—	—	2	—	2
Malden,	—	1	1	—	—	—	—	1	1
Millbury,	1	—	1	—	—	—	1	—	1
New Bedford,	—	1	1	—	—	—	—	1	1
North Reading,	—	1	1	—	—	—	—	1	1
Petersham,	1	—	1	—	—	—	1	—	1
Plymouth,	—	1	1	—	—	—	—	1	1
Quincy,	1	—	1	—	—	—	1	—	1
Sheffield,	—	1	1	—	—	—	—	1	1
Somerville,	—	1	1	—	—	—	—	1	1
Springfield,	—	1	1	—	—	—	—	1	1
Salem,	1	—	1	—	—	—	1	—	1
Sutton,	—	1	1	—	—	—	—	1	1
Swampscott,	—	1	1	—	—	—	—	1	1
Tewksbury,	2	—	2	—	—	—	2	—	2
Wakefield,	—	1	1	—	—	—	—	1	1
Watertown,	—	1	1	—	—	—	—	1	1
Totals,	35	41	76	5	4	9	40	45	85
Viz., cities and towns (10,000 or over),	30	33	63	5	4	9	35	37	72
Country districts (under 10,000),	5	8	13	—	—	—	5	8	13
Totals,	35	41	76	5	4	9	40	45	85

5. — Civil Condition of Insane Persons first admitted to Any Hospital.

	Males.	Females.	Totals.
Unmarried,	29	30	59
Married,	4	8	12
Widowed,	2	3	5
Divorced,	—	—	—
Unknown,	—	—	—
Totals,	35	41	76

6. — Occupation of Insane Persons first admitted to Any Hospital.

MALES.	
Agent, 1	Laborers, 11
Baker, 1	Machinist, 1
Blacksmith, 1	Meat cutter, 1
Carpenter, 1	Mill operative, 1
Carriage painter, 1	Printer, 1
Core maker, 1	Rubber worker, 1
Farmers, 2	Shoemakers, 2
Firemen, 3	Spinner, 1
Furniture dealer, 1	Teamster, 1
Gardener, 1	Waiter, 1
Hostler, 1	Total 35

FEMALES.	
Domestics, 22	None, 3
Dressmaker, 1	Operative, 1
Housewives, 7	Waitresses, 2
Laundresses, 2	Weaver, 1
Mill hands, 2	Total, 41

8. — Probable Cause of Mental Diseases in Persons first admitted to Any Hospital.

EXCITING CAUSES.	ADMITTED.			PREDISPOSING CAUSES.					
	Males.	Females.	Totals.	HEREDITARY TENDENCY.			NEUROTIC TENDENCY.		
				Males.	Females.	Totals.	Males.	Females.	Totals.
Physical causes: —									
Alcoholism,	11	7	18	—	—	—	—	—	—
Arteriosclerosis,	5	1	6	—	—	—	—	—	—
Cancer,	1	—	1	—	—	—	—	—	—
Cerebral hemorrhage,	2	1	3	—	—	—	—	—	—
Epilepsy,	1	—	1	—	—	—	—	—	—
Phthisis,	1	1	2	—	—	—	—	—	—
Prolonged lactation,	—	1	1	—	—	—	—	—	—
Septic wound,	1	—	1	—	—	—	—	—	—
Syphilis,	5	2	7	—	—	—	—	—	—
Mental causes: —									
Congenital,	1	20	21	—	19	19	—	—	—
Overstudy,	—	1	1	—	—	—	—	—	—
Worry,	2	1	3	—	—	—	—	—	—
Totals,	30	35	65	—	19	19	19	9	28
Unknown,	5	6	11	—	—	—	5	6	11
Totals,	35	41	76	—	19	19	24	15	39
Totals,	11	7	18	—	—	—	—	—	—
Totals,	11	7	18	—	—	—	—	—	—

9. — *Probable Duration of Mental Diseases before Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.		
	Males.	Females.	Totals.
Congenital,	1	15	16
Under 1 month,	—	—	—
From 1 to 3 months,	11	3	14
3 to 6 months,	4	3	7
6 to 12 months,	4	4	8
1 to 2 years,	6	2	8
2 to 5 years,	4	4	8
5 to 10 years,	2	—	2
10 to 20 years,	—	3	3
Over 20 years,	—	2	2
Totals,	32	36	68
Unknown,	3	5	8
Not insane,	—	—	—
Totals,	35	41	76
Average known duration (in years) .	2.4	12.9	8.7

B.—Other admissions:—

Alcoholic insanity, chronic, . . .	2	1	3	—	—	—	—	—	—	—	—	—	—	—	2	4	6	4	4	8
Dementia praecox, . . .	2	2	4	—	—	—	—	—	—	—	—	—	—	—	2	1	25	5	26	31
Dementia, senile, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	15	2	13	15
Epileptic insanity, . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
General paralysis, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	2	2	—	2
Imbecility, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	3	4	1	3	4
Manic-depressive insanity, . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	3	3	—	4	4
Paranoia, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	—	1	1
Toxic insanity, . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1
Totals, . . .	5	4	9	—	—	—	—	—	—	2	4	6	—	—	9	47	56	14	52	66
Aggregates, . . .	40	45	85	—	2	2	—	—	—	10	10	20	—	—	29	69	98	45	86	131

11. — Discharges of the Insane classified by Admission and Result, and Deaths.

NUMBER OF THE ADMISSION.	RECOVERED.			CAPABLE OF SELF-SUPPORT.			IMPROVED.			NOT IMPROVED.			DIED.			NOT INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First to this hospital, .	—	2	2	—	—	—	10	10	20	6	5	11	29	69	98	—	—	—	45	86	131
Second to this hospital,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Third to this hospital,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total cases, . . .	—	2	2	—	—	—	10	10	20	6	5	11	29	69	98	—	—	—	45	86	131
Total persons, . .	—	2	2	—	—	—	10	10	20	6	5	11	29	69	98	—	—	—	45	86	131
First admitted to any hospital,	—	2	2	—	—	—	8	6	14	3	4	7	20	22	42	—	—	—	31	34	65

12. — Causes of Death, and Form of Mental Disease in Persons who died.

CAUSES.	AGGREGATES.		DEMENTIA, ORGANIC.		DEMENTIA PRÆCOX.		DEMENTIA, SENILE.		EPILEPTIC INSANITY.		GENERAL PARALYSIS.	
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
GENERAL DISEASES.												
Diabetes mellitus,	1	1	2	1	1	2	1	1	2	1	1	2
Septicæmia,	1	—	1	—	—	1	—	—	1	—	—	1
DISEASES OF THE NERVOUS SYSTEM.												
Cerebral hemorrhage,	3	3	6	1	1	2	1	1	2	1	1	2
Cerebral tumor,	2	1	3	—	—	3	—	—	3	2	1	3
General paralysis,	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE CIRCULATORY SYSTEM.												
Aortic insufficiency,	7	1	8	—	—	8	—	—	8	—	—	8
Arteriosclerosis,	4	1	5	—	—	5	—	—	5	—	—	5
Mitral insufficiency,	2	3	5	—	—	5	—	—	5	—	—	5
Myocarditis, chronic,	4	14	18	1	13	14	1	13	14	1	13	14
DISEASES OF THE RESPIRATORY SYSTEM.												
Phthisis,	1	3	4	—	—	4	—	—	4	—	—	4
Pneumonia, broncho,	1	3	4	1	1	2	1	1	2	1	1	2
Pneumonia, lobar,	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE DIGESTIVE SYSTEM.												
Cancer, stomach,	1	1	2	—	—	2	—	—	2	—	—	2
Dysentery, acute,	1	2	3	—	—	3	—	—	3	—	—	3
Dysentery, acute bacillary,	1	4	5	—	—	5	—	—	5	—	—	5
Dysentery, chronic,	1	1	2	—	—	2	—	—	2	—	—	2
Enteritis, acute,	2	2	4	1	1	2	1	1	2	1	1	2
Enteritis, tubercular,	1	—	1	—	—	1	—	—	1	—	—	1
Ileocolitis, acute,	3	8	11	—	—	11	—	—	11	—	—	11
DISEASES OF GENITO-URINARY SYSTEM.												
Nephritis, chronic,	—	1	1	—	—	1	—	—	1	—	—	1
UNCLASSIFIED.												
Cancer, breast,	29	69	98	3	2	5	3	2	5	3	2	5
Totals,	29	69	98	3	2	5	3	2	5	3	2	5
	5	21	26	9	21	30	9	21	30	5	1	6

12. — Causes of Death, and Form of Mental Disease in Persons who died — Concluded.

CAUSES.	ALCOHOLIC INSANITY (ACUTE).			ALCOHOLIC INSANITY (CHRONIC).			MANIC-DEPRESSIVE INSANITY.		HUNTINGTON'S CHOREA.			IMBECILITY.			PARANOIA.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.
GENERAL DISEASES.																	
Diabetes mellitus,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE NERVOUS SYSTEM.																	
Cerebral hemorrhage,	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE CIRCULATORY SYSTEM.																	
Aortic insufficiency,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Arteriosclerosis,	—	—	—	2	2	4	—	—	—	—	—	—	—	—	—	—	—
Mitral insufficiency,	—	—	—	1	1	2	—	—	—	—	—	—	—	—	—	—	—
Myocarditis, chronic,	—	—	—	1	1	2	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE RESPIRATORY SYSTEM.																	
Phthisis,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia, broncho,	—	—	—	1	—	1	—	—	—	—	—	—	1	—	1	—	—
Pneumonia, lobar,	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF THE DIGESTIVE SYSTEM.																	
Cancer, stomach,	—	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—
Dysentery, acute,	—	—	—	—	—	—	—	—	—	—	—	—	1	—	1	—	—
Enteritis, acute,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DISEASES OF GENITO-URINARY SYSTEM.																	
Nephritis, chronic,	—	—	—	1	2	3	—	—	—	—	—	—	—	—	—	—	—
UNCLASSIFIED.																	
Cancer, breast,	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	—	2	2	6	7	13	—	5	5	1	—	1	2	3	5	—	1

13. — *Duration of Mental Disease and its Treatment in Patients who recovered or died.*

PERIOD.	FIRST ADMISSION TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Recovered: —												
Under 1 month, . . .	—	1	1	—	—	—	—	—	—	—	—	—
From 1 to 3 months, . . .	—	—	—	—	—	—	—	—	—	—	—	—
3 to 6 months, . . .	—	—	—	—	—	—	—	—	—	—	—	—
6 to 12 months, . . .	—	—	—	—	2	2	1	1	1	—	—	—
1 to 2 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
2 to 5 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
5 to 10 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
10 to 20 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Over 20 years, . . .	—	—	—	—	—	—	—	—	—	—	—	—
Totals, . . .	—	1	1	—	2	2	1	1	1	—	—	—
Unknown, . . .	—	1	1	—	—	—	—	1	1	—	—	—
Totals, . . .	—	2	2	—	2	2	—	2	2	—	—	—
Average of known cases (in months), . . .	—	0.5	0.5	—	8	8	—	9	9	—	—	—

13. — Duration of Mental Disease and its Treatment in Patients who recovered or died — Concluded.

PERIOD.	FIRST ADMISSION TO ANY HOSPITAL.						ALL OTHER ADMISSIONS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION OF ATTACK.			WHOLE KNOWN PERIOD OF DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
B. — Died: —												
Under 1 month,	1	2	3	1	—	1	—	—	—	—	—	—
From 1 to 3 months,	3	5	8	4	3	7	1	—	—	—	1	1
3 to 6 months,	4	—	4	6	3	9	2	1	3	1	1	2
6 to 12 months,	2	4	6	—	2	2	3	3	6	—	—	—
1 to 2 years,	4	5	9	2	4	6	2	2	4	1	—	—
2 to 5 years,	2	5	7	7	7	14	7	11	18	2	8	10
5 to 10 years,	1	—	1	—	1	1	2	2	4	2	16	18
10 to 20 years,	—	—	—	—	2	2	—	2	2	3	10	13
Over 20 years,	1	—	1	—	—	—	1	—	1	1	13	14
Totals,	18	21	39	20	22	42	18	21	39	9	47	56
Unknown,	2	1	3	—	—	—	2	1	3	—	—	—
Totals,	20	22	42	20	22	42	20	22	42	9	47	56
Average of known cases (in months),	33.8	14.7	24.3	16.0	38.1	27.5	53.3	44.9	49.1	82.2	144.6	113.8

TABLE OF DISEASES AMONG THE INSANE. *Medical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
GENERAL DISEASES.								
Exophthalmic goiter,	1	-	1	-	1	-	-	-
Furunculosis,	5	1	4	5	-	-	-	-
Insolation,	4	2	2	4	-	-	-	-
Purpura hemorrhagica,	1	1	-	1	-	-	-	-
Rheumatism, acute articular,	1	-	1	1	-	-	-	-
Rheumatism, chronic articular,	1	1	-	-	1	-	-	-
Typhoid fever,	3	1	2	3	-	-	-	-
DISEASES OF THE NERVOUS SYSTEM.								
Cerebral tumor,	1	-	1	-	-	-	1	-
Paraplegia,	1	-	1	-	-	-	-	1
Paresis, general,	8	7	1	-	-	-	3	5
Sciatica,	1	1	-	1	-	-	-	-
Status epilepticus,	2	2	-	-	2	-	-	-
DISEASES OF THE CIRCULATORY SYSTEM.								
Aortic insufficiency,	1	-	1	-	-	-	1	-
Arteriosclerosis,	49	22	27	-	-	-	26	23
Endocarditis, acute,	1	-	1	-	1	-	-	-
Hemorrhage, cerebral,	7	3	4	-	-	-	6	1
Mitral insufficiency,	8	1	7	-	-	-	4	4
Myocarditis,	6	2	4	-	-	-	5	1
DISEASES OF THE RESPIRATORY SYSTEM.								
Abscess, peritonsillar,	1	1	-	1	-	-	-	-
Asthma, bronchial,	1	-	1	1	-	-	-	-
Bronchitis, acute,	3	2	1	3	-	-	-	-
Bronchitis, chronic,	2	2	-	-	2	-	-	-
Influenza,	9	-	9	9	-	-	-	-
Laryngitis,	1	-	1	1	-	-	-	-
Pharyngitis,	2	-	2	2	-	-	-	-
Phthisis,	45	10	35	-	-	-	18	27
Pleuritis, acute,	6	1	5	6	-	-	-	-
Pneumonia, bronchial,	2	-	2	1	-	-	1	-
Pneumonia, lobar,	5	2	3	1	-	-	4	-
Tonsillitis, acute,	14	-	14	14	-	-	-	-
Tonsillitis, follicular,	2	-	2	2	-	-	-	-
Whooping cough,	1	-	1	-	-	-	-	1
DISEASES OF THE DIGESTIVE SYSTEM.								
Appendicitis,	1	-	1	1	-	-	-	-
Cholecystitis, acute,	1	-	1	-	-	1	-	-
Constipation, chronic,	1	-	1	1	-	-	-	-
Dysentery, acute,	3	1	2	-	-	-	3	-
Dysentery, bacillary,	9	2	7	3	-	-	5	1
Dysentery, chronic,	1	-	1	-	-	-	1	-
Enteritis, acute,	4	2	2	2	-	-	2	-
Enteritis, chronic,	2	-	2	1	-	-	-	1
Enteritis, membranous,	1	-	1	1	-	-	-	-
Enteritis, tubercular,	4	2	2	-	-	2	2	-
Ileocolitis, acute,	9	8	1	7	-	-	1	1
Indigestion, acute,	4	3	1	4	-	-	-	-
Stomatitis, herpetic,	1	-	1	1	-	-	-	-
Stomatitis, ulcerative,	1	-	1	1	-	-	-	-
DISEASES OF THE GENITO-URINARY SYSTEM.								
Diabetes mellitus,	2	-	2	-	-	-	1	1
Nephritis, chronic,	21	8	13	-	-	-	11	10
Orchitis, tubercular,	1	1	-	-	-	-	-	1
Prostatitis, tubercular,	1	1	-	-	-	-	-	1
Uterus, fibroid,	4	-	4	-	-	-	-	4
Uterus, prolapsed,	2	-	2	-	-	-	-	2
Uterus, retroverted,	3	-	3	-	-	-	-	3

TABLE OF DISEASES AMONG THE INSANE. *Medical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.	
DISEASES OF THE EYE.								
Cataract,	3	3	—	—	—	—	—	3
Conjunctivitis, acute,	11	1	10	11	—	—	—	—
Conjunctivitis, chronic,	1	1	—	—	—	—	—	1
Dacryocystitis,	1	1	—	1	—	—	—	—
Hordeolum,	3	—	3	3	—	—	—	—
Keratitis,	3	—	3	1	—	—	—	2
Optic neuritis,	1	1	—	—	—	—	—	1
DISEASES OF THE SKIN.								
Eczema, acute,	5	—	5	4	—	—	—	1
Eczema, chronic,	1	—	1	—	—	—	—	1
Erysipelas, facial,	1	—	1	1	—	—	—	—
Herpes, facial,	1	—	1	1	—	—	—	—
Pityriasis versicolor,	1	—	1	—	—	—	—	1
Scabies,	12	—	12	12	—	—	—	—
Tinea, sycosis,	1	1	—	1	—	—	—	—
Tinea, circinata,	2	2	—	2	—	—	—	—
UNCLASSIFIED DISEASES.								
Pregnancy,	14	—	14	13	—	—	—	1
Septicæmia,	1	1	—	—	—	—	1	—
Totals,	333	102	231	128	7	3	96	99

TABLE OF DISEASES AMONG THE INSANE. *Surgical.*

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operations.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
LOCAL DISEASES.									
Abdomen, incised wound of,	1	1	-	1	-	-	-	-	-
Breast, cancer of,	1	-	1	-	-	-	1	-	-
DISEASES OF BACK AND CHEST.									
Abscess of axilla,	2	1	1	2	-	-	-	-	2
Abscess of back,	1	1	-	1	-	-	-	-	1
Carbuncle of chest,	1	-	1	1	-	-	-	-	1
Lipoma of chest,	1	-	1	-	-	1	-	-	-
DISEASES OF HEAD, NECK AND FACE.									
Abscess, alveolar,	7	-	7	7	-	-	-	-	5
Abscess of face,	2	1	1	2	-	-	-	-	2
Abscess of neck,	4	3	1	4	-	-	-	-	4
Abscess, sublingual gland,	1	-	1	1	-	-	-	-	1
Burn of face,	1	-	1	1	-	-	-	-	-
Carbuncle of neck,	3	1	2	3	-	-	-	-	3
Epistaxis,	1	-	1	1	-	-	-	-	-
Fracture of nose,	1	1	-	1	-	-	-	-	1
Furuncle of head,	2	-	2	2	-	-	-	-	2
Furuncle of neck,	2	-	2	2	-	-	-	-	2
Otitis media, acute,	3	-	3	3	-	-	-	-	-
Otitis media, chronic,	1	1	-	-	-	-	-	1	-
Torticollis,	1	1	-	1	-	-	-	-	-
WOUNDS.									
Contused of face,	4	-	4	4	-	-	-	-	-
Contused of eyebrow,	9	4	5	9	-	-	-	-	-
Incised of eyebrow,	8	4	4	8	-	-	-	-	6
Incised of nose,	1	-	1	1	-	-	-	-	1
Incised of scalp,	1	-	1	1	-	-	-	-	1
Lacerated of eyebrow,	3	1	2	3	-	-	-	-	3
Lacerated of face,	4	-	4	4	-	-	-	-	3
Lacerated of nose,	2	-	2	2	-	-	-	-	2
Lacerated of scalp,	1	-	1	1	-	-	-	-	1
DISEASES OF THE DIGESTIVE SYSTEM.									
Abscess, ischio-rectum,	2	2	-	1	-	-	-	1	2
Appendicitis,	1	1	-	1	-	-	-	-	1
Cancer of rectum,	1	1	-	-	-	-	-	1	-
Cancer of stomach,	2	2	-	-	-	-	1	1	-
Hemorrhoids,	2	2	-	-	2	-	-	-	-
Hernia, ventral,	1	-	1	-	-	-	-	1	-
Hernia, inguinal,	3	3	-	-	-	-	-	3	-
DISEASES OF THE UPPER EXTREMITY.									
Abscess of elbow,	2	-	2	2	-	-	-	-	2
Carbuncle of finger,	1	1	-	1	-	-	-	-	1
Cellulitis of hand,	2	2	-	2	-	-	-	-	-
Cellulitis of arm,	1	-	1	1	-	-	-	-	-
Dislocation of finger,	1	-	1	1	-	-	-	-	1
Fracture of clavicle,	1	-	1	1	-	-	-	-	1
Fracture, Colles,	4	-	4	4	-	-	-	-	4
Fracture, compound humerus,	1	-	1	1	-	-	-	-	1
Fracture of ribs,	1	-	1	1	-	-	-	-	1
Osteomyelitis of humerus,	1	-	1	1	-	-	-	-	1
Septic, arm,	1	-	1	1	-	-	-	-	1
WOUNDS.									
Contused of finger,	1	-	1	1	-	-	-	-	-
Incised of finger,	4	3	1	4	-	-	-	-	4
Lacerated of hand,	1	-	1	1	-	-	-	-	1
Punctured of hand,	1	-	1	1	-	-	-	-	-
Septic of finger,	8	-	8	8	-	-	-	-	6
Septic of hand,	3	-	3	3	-	-	-	-	3

TABLE OF DISEASES AMONG THE INSANE. *Surgical* — Concluded.

DISEASES.	PATIENTS.			DISCHARGED.				Still in Hospital.	Operations.
	Totals.	Males.	Females.	Well.	Relieved.	Not relieved.	Died.		
DISEASES OF LOWER EXTREMITY.									
Abscess of buttock,	2	2	-	2	-	-	-	-	2
Abscess of foot,	2	1	1	2	-	-	-	-	2
Bunions, septic,	1	1	-	1	-	-	-	-	1
Furuncle of thigh,	1	1	-	1	-	-	-	-	1
Fracture of hip,	1	-	1	-	-	-	-	1	-
Ingrowing nails of toes,	3	2	1	3	-	-	-	-	3
Pes planus,	3	-	3	-	-	-	-	3	-
Phlebitis of thigh,	1	-	1	1	-	-	-	-	-
Sprain of ankle,	1	-	1	1	-	-	-	-	-
Tuberculosis of hip,	1	-	1	-	-	-	-	1	-
Ulcer of leg,	8	1	7	3	-	-	-	5	-
Totals surgical,	139	45	94	116	2	1	2	18	80
Totals medical,	333	102	231	128	7	3	96	99	-
Totals medical and surgical,	472	147	325	244	9	4	98	117	80

REPORT FROM LABORATORIES, 1910-11.

Clinical.

Urine,	7,402
Abnormal,	1,881
Albumen,	987
Sugar,	222
Hyaline casts,	650
Granular casts,	451
Cylindroids,	184
Epithelial casts,	62
Pus,	764
Blood: —	
White counts,	271
Red counts,	51
Differential counts,	105
Hæmoglobin estimates,	96
Stools,	51
Gastric contents,	32

Medical Biology.

Cultures: —

Klebs-Loeffer bacillus,	135
Positive,	26
Blood for typhoid bacilli,	5
Positive,	1
Staphylococcus,	5
Streptococcus,	7
Pneumococcus,	4
Widal reactions,	39
Positive,	12
Suggestive,	3

Smears: —

Malarial organisms,	20
Positive,	8
Neisser organisms,	168
Positive,	84
Tubercle bacilli,	10
Positive,	2
Spirocheta pallida,	12
Positive,	4
Pathological body fluids,	21
Sputums for tubercle bacilli,	2,246
Positive,	423

REPORT FROM LABORATORIES, 1910-11 — Concluded.

Pathology.

Surgical specimens,	30
Post-mortem examinations,	58
Aortic and mitral insufficiency,	1
Phthisis,	7
Cerebral hemorrhage,	3
Carcinoma cervix,	1
Arteriosclerosis,	8
Cancer of stomach,	4
Ileocolitis,	1
Cirrhosis, liver,	1
Chronic intestinal nephritis,	1
Deep cervical abscess,	1
Abscess, lung multiple,	1
Tuberculous meningitis,	2
Strangulated ventral hernia,	1
Carcinoma, stomach,	3
Lobar pneumonia,	2
Aortic stenosis,	2
Measles,	1
Typhoid fever,	1
Carcinoma, liver,	2
Carcinoma, rectum,	1
Carcinoma, face,	1
Inanition,	1
General paralysis,	1
Chronic endocarditis,	1
Diabetes mellitus,	1
Congenital syphilis,	1
Pernicious anæmia,	1
Mitral insufficiency,	1
Chronic parenchymatous nephritis,	1
Acute anterior poliomyelitis,	1
Acute enteritis,	1
Gunshot wound, spine,	1



